

# Large Format Source Units

# CarPlay & Android Auto Source Units

VRCPAA-106F - W/ DVD VRCPAA-106M - DIGITAL MEDIA

2-DIN Car Stereo w/ Apple Carplay, Android Auto, & Articulating 10.6" LCD













HANDS-FREE PROFILE DIALS & RECEIVES CALLS & DISPLAYS CALL LOGS PHONE BOOK ACCESS PROFILE DISPLAYS CALLER ID INFO & CONTACTS AUDIO/VIDEO REMOTE CONTROL PROFILE ENABLES PLAYBACK CONTROLS ADVANCED AUDIO DISTRIBUTION PROFILE STREAMS AUDIO WIRELESSLY

#### **AUDIO/VIDEO CONFIGURATIONS**

FRONT & REAR RCA PRE-AMP AUDIO OUTPUTS
SUBWOOFER RCA PRE-AMP AUDIO OUTPUT
VIDEO RCA OUTPUT TO AUXILIARY DEVICES
REAR AUDIO/VIDEO INPUT FOR PERSONAL MEDIA DEVICES
REAR VIEW CAMERA INPUT MANUAL & AUTO-TRIGGER
FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER
300W 4CH. HIGH POWER MOSFET SPEAKER OUTPUTS





VRCPAA-106F/M GENERAL INFORMATION

ARTICULATING FACEPLATE FOR HEIGHT, TILT, & PIVOT

1024X600 RESOLUTION WSVGA 10.6" LCD DISPLAY

ISO 2-DIN CHASSIS INSTALLS IN MOST VEHICLES

PINPOINT ACCURACY CAPACITIVE TOUCHSCREEN

Works W/ Android Auto & Google Assistant

BLUETOOTH V5.0 HANDS FREE WIRELESS CONNECTIVITY

SECOND USB-A CONNECTION FOR 2A QUICK CHARGING

ADVANCED FM/AM TUNER WITH RDBS DATA DISPLAY

ACCEPTS ANALOG OEM STEERING WHEEL CONTROLS

10-BAND DIGITAL AUDIO EQ & WITH USER PRESETS

REAR BACK-UP CAMERA & FRONT VIEW CAMERA INPUT

WIRELESS DIRECT SELECT REMOTE CONTROL INCLUDED

DVD VIDEO & CD AUDIO PLAYBACK (VRCPAA-106F ONLY)

MP3 & MP4 PLAYBACK FROM 64GB USB OR MICRO SD CARD

WORKS W/ APPLE CARPLAY & SIRI EYES FREE





















Phone

Now Playing







#### VRCPAA-7D/DR GENERAL INFORMATION

ISO 2-DIN CHASSIS INSTALLS IN MOST VEHICLES
800X480 RESOLUTION WVGA 7" LCD DISPLAY
PINPOINT ACCURACY CAPACITIVE TOUCHSCREEN
WORKS W/ APPLE CARPLAY & SIRI EYES FREE
WORKS W/ ANDROID AUTO & GOOGLE ASSISTANT
BLUETOOTH V5.0 HANDS FREE WIRELESS CONNECTIVITY
DVD VIDEO & CD AUDIO PLAYBACK (VRCPAA-70DR ONLY)
MP3 & MP4 PLAYBACK FROM 64GB USB OR MICRO SD CARD
ADVANCED FM/AM TUNER WITH RDBS DATA DISPLAY
ACCEPTS ANALOG OEM STEERING WHEEL CONTROLS
REAR BACK-UP CAMERA & FRONT VIEW CAMERA INPUT
10-BAND DIGITAL AUDIO EQ & WITH USER PRESETS
WIRELESS DIRECT SELECT REMOTE CONTROL INCLUDED

#### **BLUETOOTH V5.0 HANDS-FREE WIRELESS CONNECTIVITY**

HANDS-FREE PROFILE DIALS & RECEIVES CALLS & DISPLAYS CALL LOGS PHONE BOOK ACCESS PROFILE DISPLAYS CALLER ID INFO & CONTACTS AUDIO/VIDEO REMOTE CONTROL PROFILE ENABLES PLAYBACK CONTROLS ADVANCED AUDIO DISTRIBUTION PROFILE STREAMS AUDIO WIRELESSLY

## AUDIO/VIDEO CONFIGURATIONS

Audiobooks

Podcasts

SoundStream

FRONT & REAR RCA PRE-AMP AUDIO OUTPUTS
SUBWOOFER RCA PRE-AMP AUDIO OUTPUT
VIDEO RCA OUTPUT TO AUXILIARY DEVICES
REAR AUDIO/VIDEO INPUT FOR PERSONAL MEDIA DEVICES
REAR VIEW CAMERA INPUT MANUAL & AUTO-TRIGGER
FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER
300W 4CH. HIGH POWER MOSFET SPEAKER OUTPUTS





















# Wireless CarPlay & Android Auto

VRCPAA-70MW - WIRELESS CARPLAY & ANDROID AUTO 2-DIN DIGITAL MEDIA CAR STEREO W/ APPLE CARPLAY, ANDROID AUTO, & 7" LCD



# **android**auto











#### VRCPAA-70M/MW GENERAL INFORMATION

ISO 2-DIN CHASSIS INSTALLS IN MOST VEHICLES 800X480 RESOLUTION WVGA 7" LCD DISPLAY PINPOINT ACCURACY CAPACITIVE TOUCHSCREEN WORKS W/ APPLE CARPLAY & SIRI EYES FREE Works w/ Android Auto & Google Assistant WFI FOR WIRELESS CARPLAY & ANDROID AUTO (VRCPAA-70MW) BLUETOOTH V5.0 HANDS FREE WIRELESS CONNECTIVITY MP3 & MP4 PLAYBACK FROM 64GB USB OR MICRO SD CARD ADVANCED FM/AM TUNER WITH RDBS DATA DISPLAY ACCEPTS ANALOG OEM STEERING WHEEL CONTROLS REAR BACK-UP CAMERA & FRONT VIEW CAMERA INPUT 10-BAND DIGITAL AUDIO EQ & WITH USER PRESETS WIRELESS DIRECT SELECT REMOTE CONTROL INCLUDED

#### BLUETOOTH V5.0 HANDS-FREE WIRELESS CONNECTIVITY

HANDS-FREE PROFILE DIALS & RECEIVES CALLS & DISPLAYS CALL LOGS PHONE BOOK ACCESS PROFILE DISPLAYS CALLER ID INFO & CONTACTS AUDIO/VIDEO REMOTE CONTROL PROFILE ENABLES PLAYBACK CONTROLS ADVANCED AUDIO DISTRIBUTION PROFILE STREAMS AUDIO WIRELESSLY

#### **AUDIO/VIDEO CONFIGURATIONS**

FRONT & REAR RCA PRE-AMP AUDIO OUTPUTS SUBWOOFER RCA PRE-AMP AUDIO OUTPUT VIDEO RCA OUTPUT TO AUXILIARY DEVICES REAR AUDIO/VIDEO INPUT FOR PERSONAL MEDIA DEVICES REAR VIEW CAMERA INPUT MANUAL & AUTO-TRIGGER FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER 300W 4CH. HIGH POWER MOSFET SPEAKER OUTPUTS



















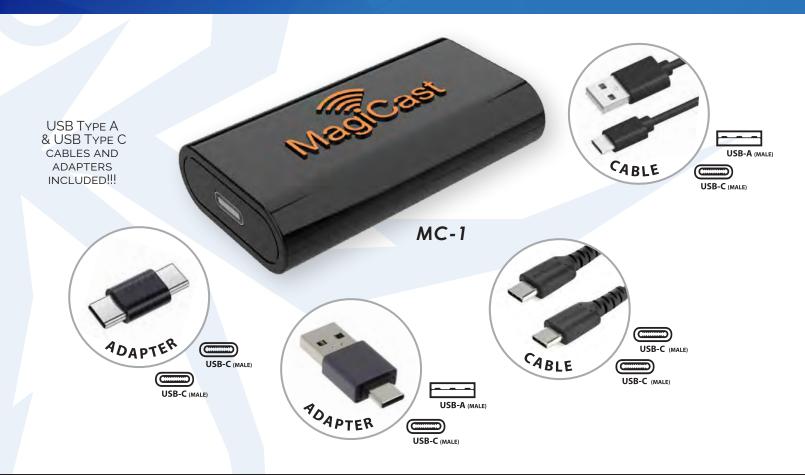


MAGICAST CONVERTS WIRED CARPLAY® OR ANDROID AUTO® TO WIRELESS IN ONLY A FEW SECONDS SIMPLY PLUG MAGICAST INTO YOUR CARPLAY® OR ANDROID AUTO® USB PORT USING ONE OF THE INCLUDED USB CABLES

CONNECT MAGICAST TO CAR STEREOS FEATURING TRADITIONAL WIRED CARPLAY® ADD WIRELESS ANDROID AUTO® AND WIRELSS CARPLAY® TO CAR STEREOS THAT HAVE ONLY WIRED CARPLAY®

GET THE MOST OUT OF CARPLAY® & ANDROID AUTO® WITHOUT THE NEED FOR CLUNKY USB CABLES CONNECT TO APPLE CARPLAY® OR ANDROID AUTO® WITH MAGICAST TO DITCH THE USB CABLE FOR GOOD!

SEAMLESS AUTO-RECONNECT EVERY TIME YOU JUMP IN THE DRIVERS SEAT ONCE PAIRED, YOUR IPHONE® OR ANDROID® PHONE, WILL AUTOMATICALLY CONNECT TO MAGICAST FOR INSTANT ACCESS



# **GPS Navigation** Source Units

# VRN-65HB - Includes GPS Navigation & Android PhoneLink

ISO 2-DIN GPS Navigation Multimedia Receiver W/ Bluetooth Connectivity, & 6.2" Touchscreen LCD



#### VRN-65HB GENERAL INFORMATION

2-DIN GPS DVD MULTIMEDIA SYSTEM W/ 6.2" LCD ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED HD 6.2" 800x480 LCD w/ ADJUSTABLE BACKLIGHT SMARTSENSE CLEAR GLASS CAPACTIVE TOUCHSCREEN BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING RCA BACK-UP CAMERA INPUT W/ +12V AUTO-ON TRIGGER 10-BAND 14DB BOOST/CUT EQUALIZER W/ PRESET (VRN-65HB) 7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS (VRN-65HXB)



#### **DIGITAL MEDIA PLAYBACK**

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 720P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

6CH PREAMP RCA OUTPUTS; FRONT + REAR + VARIABLE SUBWOOFER RCA A/V INPUT FOR EXTERNAL SOURCE INPUT + 2 RCA VIDEO OUTPUT 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN



#### PHONELINK FOR ANDROID

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL

STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB CHARGING MAINTAINS BATTERY LIFE (REAR).













#### **GPS** NAVIGATION

TURN-BY-TURN GPS NAVIGATION W/ ROUTE GUIDANCE USA Map & +17 MILLION POINT-OF-INTEREST DATABASE CHOOSE DESTINATION BY ADDRESS, POI, OR GPS LOCATION

On-Screen & Audible Text-to-Speech Commands Highway & Major ROAD LANE DEPARTURE GUIDANCE.

# VRN-64HBL

ISO 2-DIN GPS Navigation Multimedia Receiver w/ BLUETOOTH CONNECTIVITY, & 6.2" LCD



#### VRN-64HBL GENERAL INFORMATION

2-DIN MULTIMEDIA SYSTEM W / 6.2" LCD ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED HD 6.2" 800X480 LCD w/ ADJUSTABLE BACKLIGHT SMARTSENSE CLEAR GLASS RESISTIVE TOUCHSCREEN BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING RCA BACK-UP CAMERA INPUT W/ +12V AUTO-ON TRIGGER FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER 10-BAND 14DB BOOST/CUT EQUALIZER W/ PRESET (VRN-65HB) 7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS



#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 720P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK



#### **PHONELINK FOR ANDROID**

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL

STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB CHARGING MAINTAINS BATTERY LIFE (REAR).



## AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel 6CH PREAMP RCA OUTPUTS; FRONT + REAR + VARIABLE SUBWOOFER RCA A/V INPUT FOR EXTERNAL SOURCE INPUT + 2 RCA VIDEO OUTPUT 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN



#### **GPS** NAVIGATION

TURN-BY-TURN GPS NAVIGATION W/ ROUTE GUIDANCE USA Map & +17 MILLION POINT-OF-INTEREST DATABASE CHOOSE DESTINATION BY ADDRESS, POI, OR GPS LOCATION

On-Screen & Audible Text-to-Speech Commands Highway & Major ROAD LANE DEPARTURE GUIDANCE





















#### VRN-624B GENERAL INFORMATION 2-DIN MULTIMEDIA SYSTEM W / 6.2" LCD

VRN-624B

ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED HD 6.2" 800x480 LCD w/ ADJUSTABLE BACKLIGHT CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN 7-Color RGB LED ILLUMINATED KEYS & ACCENTS BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING RCA Back-up Camera Input w/ +12V Auto-on Trigger 8-BAND 8DB BOOST/CUT EQUALIZER & PRESET EQS

#### **DIGITAL MEDIA PLAYBACK**

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 720P MP4 & WMV VIDEO PLAYBACK, MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel 6CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN



#### **GPS** NAVIGATION

TURN-BY-TURN GPS NAVIGATION W/ ROUTE GUIDANCE (GPS) USA MAP & +17 MILLION POINT-OF-INTEREST DATABASE Choose Destination by Address, POI, or GPS Location

ON-SCREEN & AUDIBLE TEXT-TO-SPEECH COMMANDS HIGHWAY & MAJOR ROAD LANE DEPARTURE GUIDANCE

#### **PHONELINK FOR ANDROID**



ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES

RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB CHARGING MAINTAINS BATTERY LIFE (REAR)



ISO 2-DIN GPS NAVIGATION MULTIMEDIA RECEIVER W/ BLUETOOTH CONNECTIVITY, & 6.2" LCD





















































# Multimedia Source Units

### VR-64HBL

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH 4.0 CONNECTIVITY, & 6.2" TOUCHSCREEN LCD

#### VR-64HBL GENERAL INFORMATION

2-DIN MULTIMEDIA SYSTEM W/ 6.2" LCD HD 6.2" 1024x600 LCD w/ Adjustable Backlight CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN 7-Color RGB LED Illuminated Keys & Accents BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING BACK-UP CAMERA RCA INPUT W/ +12V AUTO-ON TRIGGER FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER 10-Band 8dB Boost/Cut Equalizer & Preset EQs

#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB ORMICRO/TF SD CARD 720p MP4 & WMV VIDEO PLAYBACK: MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX AUDIO (3.5MM) INPUT FOR EXTERNAL DEVICES ON FRONT PANEL 6CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4CH. 300w Max Class A/B Full Range Speaker Amplifier Built-in





















### VR-624B - 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH 4.0 CONNECTIVITY, & 6.2" LCD

#### VR-624B GENERAL INFORMATION ISO 2-DIN CHASSIS INSTALLS IN MOST VEHICLES

800x480 RESOLUTION WVGA 6.2" LCD DISPLAY CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN BLUETOOTH V5.0 HANDS FREE WIRELESS CONNECTIVITY DVD AUDIO/VIDEO PLAYBACK & CD AUDIO PLAYBACK MP3 & MP4 PLAYBACK FROM 64GB USB OR MICRO SD CARD ADVANCED FM/AM TUNER WITH RDBS DATA DISPLAY ACCEPTS ANALOG OEM STEERING WHEEL CONTROLS BACK-UP CAMERA RCA INPUT W/ +12V AUTO-ON TRIGGER 8-BAND DIGITAL AUDIO EQ & WITH USER PRESETS WIRELESS DIRECT SELECT REMOTE CONTROL INCLUDED

### AUDIO/VIDEO IN'S & OUT'S

AUX AUDIO (3.5mm) INPUT FOR EXTERNAL DEVICES ON FRONT PANEL 6CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in

### VR-620HB - 2-DIN DVD, CD/MP3, USB/SD, AM/FM RECEIVER W/ BLUETOOTH CONNECTIVITY & 6.2" LCD

#### VR-620HB GENERAL INFORMATION

ISO 2-DIN CHASSIS INSTALLS IN MOST VEHICLES 800x480 Resolution WVGA 6.2" LCD DISPLAY CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN BLUETOOTH V5.0 HANDS FREE WIRELESS CONNECTIVITY DVD AUDIO/VIDEO PLAYBACK & CD AUDIO PLAYBACK MP3 & MP4 PLAYBACK FROM 64GB USB OR MICRO SD CARD ADVANCED FM/AM TUNER WITH RDBS DATA DISPLAY ACCEPTS ANALOG OEM STEERING WHEEL CONTROLS REAR BACK-UP CAMERA & FRONT VIEW CAMERA INPUT 10-BAND DIGITAL AUDIO EQ & WITH USER PRESETS Wireless Direct Select Remote Control Included

#### AUDIO/VIDEO IN'S & OUT'S

AUX AUDIO (3.5mm) INPUT FOR EXTERNAL DEVICES ON FRONT PANEL 6CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in























## PHONELINK FOR ANDROID

Enabled Smart Device Mirrors Display to Head Unit 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL

RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1 A USB CHARGING MAINTAINS BATTERY LIFE (FRONT)







### PHONELINK FOR ANDROID

Enabled Smart Device Mirrors Display to Head Unit 2-way Communication Enables Mobile Device Control

RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1 A USB CHARGING MAINTAINS BATTERY LIFE (FRONT)



### VIR-7830B GENERAL INFORMATION

1-DIN MULTIMEDIA SYSTEM W/ MOTORIZED 7" LCD ISO 1-DIN CHASSIS, MOUNTING SLEEVE INCLUDED HD 7" 800x480 LCD w/ Adjustable Backlight 4-Position Tilting LCD w/ Last Position Memory CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN 7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING RCA BACK-UP CAMERA INPUT W/ +12V AUTO-ON TRIGGER FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER 10-BAND 8DB BOOST/CUT EQUALIZER & PRESET EQS

#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 720p MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX AUDIO (3.5mm) INPUT FOR EXTERNAL DEVICES ON FRONT PANEL 5CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



# PhoneLink for Android

Enabled Smart Device Mirrors Display to Head Unit 2-way Communication Enables Mobile Device Control

RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE Connection Requires Original USB Charging Cable 1A USB CHARGING MAINTAINS BATTERY LIFE (FRONT)



























# **VR-75B** - STANDARD FEATURES ISO 1-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH 4.0 CONNECTIVITY, & MOTORIZED 7" TOUCHSCREEN LCD

#### VR-75B GENERAL INFORMATION 1-DIN MULTIMEDIA SYSTEM W/ MOTORIZED 7" LCD

ISO 1-DIN CHASSIS, MOUNTING SLEEVE INCLUDED THEFT-DETERRENT DETACHABLE FACEPLATE W/ CASE HD 7" 800x480 LCD w/ Adjustable Backlight 4-Position Tilting LCD w/ Last Position Memory 7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING 10-BAND 14DB BOOST/CUT EQUALIZER W/ PRESET (VR-75B) RCA BACK-UP CAMERA INPUT W/ +12V AUTO-ON TRIGGER

#### **DIGITAL MEDIA PLAYBACK**

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR FULL SIZE SD CARD 720P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX AUDIO (3.5mm) INPUT FOR EXTERNAL DEVICES ON FRONT PANEL 5CH PREAMP RCA OUTPUTS; FRONT + REAR + VARIABLE SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



VIR-7830B



















USB



10 20 € 09:21 AM 23:10-2015 ←

# Multimedia Source Units

AM 12:06

# Digital Video Source Units

### VIR-7830B

1-DIN DVD, CD/MP3, USB/SD, AM/FM RECEIVER W/ BLUETOOTH CONNECTIVITY & 7" LCD

### VIR-7830B GENERAL INFORMATION

1-DIN MULTIMEDIA SYSTEM W/ MOTORIZED 7" LCD ISO 1-DIN CHASSIS, MOUNTING SLEEVE INCLUDED HD 7" 800x480 LCD w/ Adjustable Backlight 4-Position Tilting LCD w/ Last Position Memory CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN 7-Color RGB LED Illuminated Keys & Accents BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING RCA Back-up Camera Input w/ +12V Auto-on Trigger FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER 10-BAND 8DB BOOST/CUT EQUALIZER & PRESET EQS

#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR, DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 720P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK



### PHONELINK FOR ANDROID

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB CHARGING MAINTAINS BATTERY LIFE (FRONT)

















AUDIO/VIDEO IN'S & OUT'S



5CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER

RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS

AUX Audio (3.5mm) Input for External Devices on Front Panel

4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN









1-DIN DVD, CD/MP3, USB/SD, AM/FM RECEIVER W/ BLUETOOTH CONNECTIVITY & 7" LCD

### VR-720B GENERAL INFORMATION

1-DIN MULTIMEDIA SYSTEM W/ MOTORIZED 7" LCD ISO 1-DIN CHASSIS, MOUNTING SLEEVE INCLUDED THEFT-DETERRENT DETACHABLE FACEPLATE W/ CASE HD 7" 480x234 LCD w/ ADJUSTABLE BACKLIGHT 4-Position Tilting LCD w/ Last Position Memory CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN 7-Color RGB LED Illuminated Keys & Accents BLUETOOTH 2.1 PHONE CALLING + A2DP AUDIO STREAMING RCA Back-up Camera Input W/+12V Auto-on Trigger FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER 10-BAND 8DB BOOST/CUT EQUALIZER & PRESET EQS

#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 720P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel 5CH PREAMP RCA OUTPUTS; FRONT + REAR + VARIABLE SUBWOOFER RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN





10





















### VM-700HB

2-DIN DIGITAL MEDIA RECEIVER W/ USB/SD PLAYBACK, ANDROID PHONELINK, & 7" LCD

#### VM-700HB GENERAL INFORMATION

2-DIN DIGITAL MULTIMEDIA SYSTEM W/7" LCD ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED HD 7" 800x480 LCD w/ Adjustable Backlight MP3 & MP4 PLAYBACK FROM 64GB USB OR MICRO SD CARD CLEAR GLASS RESISTIVE ANTI-GLARE TOUCHSCREEN BLUETOOTH 5.0 PHONE CALLING + A2DP AUDIO STREAMING BACK-UP CAMERA RCA INPUT W/ +12V AUTO-ON TRIGGER FRONT CAMERA RCA INPUT W/ ON-SCREEN TRIGGER

#### **PHONELINK** FOR ANDROID

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB Charging Maintains Battery Life (Front)



#### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel AUX A/V (3.5MM) INPUT FROM EXTERNAL SOURCES ON BACK PANEL 6CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER RCA VIDEO OUTPUTS TO REAR SEAT ENTERTAINMENT SYSTEMS 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN

SOUNDSTREAM





















## VM-622HB

2-DIN DIGITAL MEDIA RECEIVER W/ USB/SD PLAYBACK, ANDROID PHONELINK, & 6.2" LCD

#### VM-622HB GENERAL INFORMATION

2-DIN MULTIMEDIA SYSTEM W/ 6.2" LCD ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED HD 6.2" 800x480 LCD w/ Adjustable Backlight SMARTSENSE CLEAR GLASS CAPACTIVE TOUCHSCREEN BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING BACK-UP CAMERA RCA INPUT W/ +12V AUTO-ON TRIGGER

#### **DIGITAL MEDIA PLAYBACK**

VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD 1080P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK



#### **PHONELINK** FOR ANDROID

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB Charging Maintains Battery Life (Front)





















AUDIO/VIDEO IN'S & OUT'S





4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN

AUX Audio (3.5mm) Input for External Devices on Front Panel

RCA A/V Input from External Sources on Back Panel

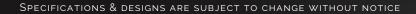
RCA VIDEO OUTPUTS TO REAR SEAT ENTERTAINMENT SYSTEMS

2CH PREAMP RCA OUTPUTS: FRONT LEFT & FRONT RIGHT









11

# Digital Video Source Units

# Digital Audio Source Units

### VM-430HB

1-DIN DIGITAL MEDIA RECEIVER W/ USB/SD PLAYBACK, ANDROID PHONELINK, & 4.3" LCD

#### VM-430HB GENERAL INFORMATION

1-DIN DIGITAL VIDEO SOURCE UNIT W/ 4.3" LCD ISO 1-Din Chassis, Mounting Sleeve Included HD 4.3" 800x480 LCD w/ Adjustable Backlight 7-Color RGB LED ILLUMINATED KEYS & ACCENTS BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING BACK-UP CAMERA RCA INPUT W/ +12V AUTO-ON TRIGGER 4-BAND 8DB BOOST/CUT EQUALIZER & PRESET EQS



VIDEO & AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD

1080P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

AUX Audio (3.5mm) Input for External Devices on Front Panel

4Ch. 300W Max Class A/B Full Range Speaker Amplifier Built-in

# CIOFCUD

#### PHONELINK FOR ANDROID

ENABLED SMART DEVICE MIRRORS DISPLAY TO HEAD UNIT 2-WAY COMMUNICATION ENABLES MOBILE DEVICE CONTROL STAY CONNECTED WITHOUT HANDLING DISTRACTING DEVICES RETAINS USE OF SMART DEVICE'S VOICE RECOGNITION SERVICE CONNECTION REQUIRES ORIGINAL USB CHARGING CABLE 1A USB Charging Maintains Battery Life (FRONT)















**DIGITAL MEDIA** PLAYBACK

AUDIO/VIDEO IN'S & OUT'S



RCA A/V INPUT FROM EXTERNAL SOURCES ON BACK PANEL

RCA VIDEO OUTPUTS TO REAR SEAT ENTERTAINMENT SYSTEMS

2CH PREAMP RCA OUTPUTS; FRONT LEFT & FRONT RIGHT







# VCD-22B - CD PLAYBACK VM-22B - DIGITAL AUDIO PLAYBACK 2-DIN DIGITAL AUDIO SOURCE UNIT W/ USB/SD, AM/FM RECEIVER. & BLUETOOTH CONNECTIVITY

#### GENERAL INFORMATION

ISO 2-DIN CHASSIS, MOUNTING BRACKETS INCLUDED 7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING

### **DIGITAL MEDIA PLAYBACK**

AUDIO PLAYBACK FROM CD & CDR DISCS (VCD-22B) AUDIO PLAYBACK FROM 64GB USB OR MICRO/TF SD CARD MP3 & WMA AUDIO FILE TYPE PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel AUX AUDIO RCA INPUT FROM EXTERNAL SOURCES ON BACK PANEL (VCD-22B) 6CH PREAMP RCA OUTPUTS; FRONT + REAR + SUBWOOFER (VCD-22B) 4CH PREAMP RCA OUTPUTS; FRONT L/R + REAR L/R (VM-22B) 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN















# VCD-21B - CD PLAYBACK

VM-21B - DIGITAL AUDIO PLAYBACK

1-DIN DIGITAL AUDIO SOURCE UNIT W/ USB/SD, AM/FM RECEIVER, & BLUETOOTH CONNECTIVITY

#### **GENERAL** INFORMATION

1-DIN DIGITAL AUDIO ENTERTAINMENT SYSTEM ISO 1-DIN CHASSIS, MOUNTING SLEEVE INCLUDED BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING

#### **DIGITAL MEDIA** PLAYBACK

AUDIO PLAYBACK FROM CD & CDR DISCS (VCD-21B) AUDIO PLAYBACK FROM 64GB USB OR FULL SIZE SD CARD MP3 & WMA AUDIO FILE TYPE PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel AUX AUDIO RCA INPUT FROM EXTERNAL SOURCES ON BACK PANEL (VCD-21B) 4CH PREAMP RCA OUTPUTS; FRONT L/R + REAR L/R 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN















# VM-20B

1-DIN MECHLESS FIXED PANEL, 2 USB, 2.1A FAST CHARGING

#### **GENERAL** INFORMATION

1-DIN DIGITAL AUDIO ENTERTAINMENT SYSTEM ISO 1-Din Chassis, Mounting Sleeve Included BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING

### **DIGITAL MEDIA** PLAYBACK

AUDIO PLAYBACK FROM CD & CDR DISCS (VCD-21B) AUDIO PLAYBACK FROM 64GB USB OR FULL SIZE SD CARD MP3 & WMA AUDIO FILE TYPE PLAYBACK

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel AUX AUDIO RCA INPUT FROM EXTERNAL SOURCES ON BACK PANEL (VCD-21B) 4CH PREAMP RCA OUTPUTS; FRONT L/R + REAR L/R 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER BUILT-IN















# Rear Seat Entertainment

### VCM-160DMH

CEILING MOUNT DVD ENTERTAINMENT SYSTEM WI MOBILELINK SMARTPHONE MIRRORING & 16" LCD





#### VCM-160DMH GENERAL INFORMATION

Interchangeable Color Skins Included (Beige, Black, Grey)
Car-Spec DVD Drive for Extreme Temperature Exposure
7-Color RGB LED Illuminated Keys & Accents
Triggered Bright White LED Dome Light
1920 x 1080 16:9 Widescreen Resolution
Dimensions: 16.75"w x 13.25"d x 1.75"h

#### **DIGITAL MEDIA PLAYBACK**

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB & FULL SIZE SD CARD 1080P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK



### **MOBILELINK** INTEGRATION

MOBILELINK MIRRORS THE IMAGE OF YOUR SMARTPHONE OR TABLET TO THE CEILING MONITOR VIA MHL HDMI INTERFACE CABLE

#### AUDIO/VIDEO IN'S & OUT'S

HDMI Input for High-Definition External Source Two Channel Wireless IR Transmitter (use VHP-12) 8-ch FM Stereo Transmitter for OEM Integration Built-in speakers for Whole Vehicle Listening RCA A/V Input for External Sources Display 3.5MM A/V Input for External Sources Display RCA A/V Output to Auxiliary Display Devices



















# VCM-138H

CEILING MOUNT DVD ENTERTAINMENT SYSTEM W/ MOBILELINK SMARTPHONE MIRRORING & 13.8" LCD



#### VCM-138H GENERAL INFORMATION

INTERCHANGEABLE COLOR SKINS INCLUDED (BEIGE, BLACK, GREY)
CAR-SPEC DVD DRIVE FOR EXTREME TEMPERATURE EXPOSURE
90°/180° SWIVEL SCREEN FOR ANGLED VIEWING
7-COLOR RGB LED ILLUMINATED KEYS & ACCENTS
TRIGGERED BRIGHT WHITE LED DOME LIGHT
1920 X 1080 16:9 WIDESCREEN RESOLUTION
DIMENSIONS: 16.5"W X 13.25"D X 2.25"H

#### **MOBILELINK** INTEGRATION

MOBILELINK MIRRORS THE IMAGE OF YOUR SMARTPHONE OR TABLET TO THE CEILING MONITOR VIA MHL HDMI INTERFACE CABLE.

#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB & FULL SIZE SD 720P MP4 & WMV VIDEO OR MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

HDMI Input for High-Definition External Source
Two Channel Wireless IR Transmitter (use VHP-12)
8-ch FM Stereo Transmitter for OEM Integration
RCA & 3.5mm A/V Input for External Source Input
RCA A/V Output On-Board to Auxiliary Display Devices

















### VCM-103DMH

CEILING MOUNT DVD ENTERTAINMENT SYSTEM W/
MOBILELINK SMARTPHONE MIRRORING, &10.3" LCD

#### VCM-103DMH GENERAL INFORMATION

Interchangeable Color Skins Included (beige, black, grey) Car-Spec DVD Drive for Extreme Temperature Exposure Triggered Bright White LED Dome Light 1024  $\times$  600 16:9 Widescreen Resolution Dimensions: 13"w  $\times$  11"d  $\times$  2.5"h

### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM UP TO 64GB USB FLASH DRIVE USB CABLE FOR POWERED HIGH CAPACITY HARD DRIVE PLAYBACK 720P MP4 & WMV VIDEO OR MP3 & WMA AUDIO PLAYBACK

## MOBILELINK INTEGRATION

MOBILELINK MIRRORS THE IMAGE OF YOUR SMARTPHONE OR TABLET TO THE CEILING MONITOR VIA HDMI INTERFACE CABLE

### AUDIO/VIDEO IN'S & OUT'S

HDMI Input for High-Definition External Source Single Channel Wireless IR Transmitter (use VHP-11) 185 Channel FM Stereo Transmitter for OEM Integration RCA A/V Input on Side Panel for External Source Input RCA A/V Output On-Board for Auxiliary Display Devices





















**SOUND**STREAM



# Rear Seat Entertainment

VHD-90CC - W/ DVD & 9" LCD SCREEN VHD-70CC - W/ DVD & 7" LCD SCREEN VH-90CC - w/ 9" LCD SCREEN VH-70CC - W/7" LCD SCREEN

HEADREST ENTERTAINMENT SYSTEM W/ DVD PLAYER, MOBILELINK SMARTPHONE MIRRORING, & LCD DISPLAY



#### VHD GENERAL INFORMATION

POLYESTER FOAM HEADREST W/ LEATHERETTE FINISH 3 CHANGEABLE COLOR SKINS INCLUDED (GREY, BEIGE, BLACK) 3/8" DIA. LOCKING POLE W/ 7/16", 1/2", & 9/16" ADAPTERS 4.75" ~ 8.25" On-Center Pole Width Adjustment 800 x 480 16:9 WIDESCREEN RESOLUTION DIMENSIONS: 11.5"W X 7.75"H X 5"D (90CC) DIMENSIONS: 10"W X 7"H X 5.5"D (70CC)

#### **DIGITAL MEDIA PLAYBACK**

VIDEO & AUDIO PLAYBACK FROM DVD. DVDR. CD. & CDR. DISCS VIDEO & AUDIO PLAYBACK FROM UP TO 64GB USB FLASH DRIVE 1080P MP4 & WMV VIDEO OR MP3 & WMA AUDIO PLAYBACK



#### MOBILELINK INTEGRATION (90CC ONLY)

MOBILELINK MIRRORS THE IMAGE OF YOUR SMARTPHONE OR TABLET TO THE HEADREST MONITOR VIA HDMI INTERFACE CABLE

#### AUDIO/VIDEO IN'S & OUT'S

185 CHANNEL FM STEREO TRANSMITTER FOR OEM INTEGRATION Dual Channel Wireless IR Transmitter (USE VHP-12) RCA A/V INPUT FOR EXTERNAL SOURCE DISPLAY OR OPPOSITE HEADREST RCA A/V OUTPUT TO AUXILIARY DISPLAY DEVICES OR SLAVE HEADREST 3.5MM AUX AUDIO OUTPUT FOR HARDWIRED HEADPHONES













# SHAD-9H

Universal Headrest Bracket Mounted DVD Player w/ MobileLink Smartphone Mirroring, & 9" LCD

#### GENERAL INFORMATION

SIMPLE DIY BRACKET ATTACHES DIRECTLY TO HEADREST POLE ADJUSTABLE HEADREST BRACKET FOR OPTIMUM VIEWING ANGLE 3 FEAUX LEATHER COLOR SKINS INCLUDED (GREY, BEIGE, & BLACK) 9" HD QUALITY 800 X 480 HIGH RESOLUTION TFT-LCD DISPLAY REAR-LOADING DVD PLAYER FOR DVD & 480P VIDEO FILE PLAYBACK CIGARETTE LIGHTER ADAPTER POWER CABLE FOR EASY D.I.Y. WIRING BRACKET ACCEPTS HEADRESTS W/ DUAL POLE DISTANCE 4.5"-7.25" Pole Diameter Adapters Included: 3/8" - 5/8"

#### **MOBILELINK** INTEGRATION

MOBILELINK MIRRORS THE IMAGE OF YOUR SMARTPHONE OR TABLET TO THE CEILING MONITOR VIA MHL HDMI INTERFACE CABLE

#### AUDIO/VIDEO IN'S & OUT'S

HDMI INPUT FOR HIGH-DEFINITION EXTERNAL SOURCE Dual Channel Wireless IR Transmitter (use VHP-12) 8-ch FM Stereo Transmitter for OEM Integration RCA A/V INPUT FOR EXTERNAL SOURCE INPUT 3.5MM A/V INPUT ON SIDE PANEL FOR EXTERNAL SOURCE INPUT RCA A/V OUTPUT FOR EXTERNAL DISPLAY DEVICES OR SLAVE 3.5MM A/V OUTPUT ON SIDE PANEL FOR EXTERNAL DISPLAY DEVICES 3.5MM AUX AUDIO OUTPUT FOR HARDWIRED HEADPHONE LISTENING

#### **DIGITAL MEDIA** PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM 64GB USB OR FULL SIZE SD CARD 480P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK















VDVD-165
1-DIN DVD PLAYER W/ 32GB USB PLAYBACK



#### **GENERAL** INFORMATION

1-DIN DVD PLAYER FOR REAR SEAT ENTERTAINMENT SYSTEMS ISO 1-Din Chassis, Mounting Sleeve & Brackets Included MOUNTING BRACKETS FOR OPTIONAL VERTICAL MOUNTING 10' REMOTE CONTROL RECEIVER EYE EXTENSION INCLUDED

#### DIGITAL MEDIA PLAYBACK

VIDEO & AUDIO PLAYBACK FROM DVD, DVDR, CD, & CDR DISCS VIDEO & AUDIO PLAYBACK FROM UP TO 64GB USB FLASH DRIVE 720P MP4 & WMV VIDEO PLAYBACK; MP3 & WMA AUDIO PLAYBACK

#### AUDIO/VIDEO IN'S & OUT'S

2CH PREAMP RCA OUTPUTS; FRONT LEFT & FRONT RIGHT RCA VIDEO OUTPUT TO REAR SEAT ENTERTAINMENT SYSTEMS

VHP-11 - 1 CH. IR WIRELESS HEADPHONE VHP-12 - 2CH. IR WIRELESS HEADPHONE

ADJUSTABLE HEADPHONE STRAPS FOR COMFORT FIT EAR PADS FOLD FLAT FOR SEAT POCKET STORAGE EVA HARD CARRY CASE INCLUDED MP-3 PLAYER INPUT VIA 3.5MM JACK On/OFF SWITCH SAVES BATTERY LIFE **AUTO POWER OFF FUNCTION AUTO MUTE FUNCTION** VARIABLE VOLUME CONTROL ALC AUTO LEVEL CONTROL



# STEALTH Amplifiers

Don't let these little monsters fool you. The latest and greatest of class D full range technology allows us to pack 10 lbs of KICK YOUR ASS in a 2-lb chassis. Once regarded as "dirty power", class D's stable performance, thanks to high power capability, maximum efficiencies, and low tolerance components, rivals traditional full range applications. Minimal power requirements, ultra micro footprint, unbelievable sound quality, and easy install make Stealth amplifiers great for any car, motorcycle, boat, or off-road vehicle. Stealth series amplifiers include a 500w 4ch model with built-in Bluetooth 4.0. Seamlessly connect your cell phone or other enabled smart device for continuous audio playback at your fingertips. A great addition to off-road vehicles, motorcycles, or personal watercraft missing a source unit.



Stealth Amplifiers	ST2.1000D	ST3.1000D	ST4.1000D	ST4.1000DB	ST4.1200D	ST5.1300D	ST1.1000D
MAX Power	1,000w	1,000w	1,000w	1,000w	1,200w	1,300w	1,000w
RMS Power 4Ω	140 x 2	65 x 2 + 1 x 200	90 x 4	90 x 4	100 x 4	60x4 + 220x1	350 x 1
RMS Power 2Ω	250 x 2	100 x 2 + 1 x 300	125 x 4	125 x 4	150 x 4	90x4 + 300x1	500 x 1
RMS Power 4Ω Bridged	500 x 1	200 x 1 + 1 x 300	250 x 2	250 x 2	300 x 2	180x2 + 300x1	-
Remote Gain Control	Included	Included	-	-	-	Included	Included
Dimensions (3"w x 1.5"h)	6.50''	7.75"	6.50''	7.75"	7.75''	7.75"	7.75"

HIGH EFFICIENCY CLASS D FULL RANGE & MONOBLOCK AMPLIFIERS
HYBRID ALUMINUM ALLOY HEATSINK FOR OPTIMUM DISSIPATION
2-OHM STEREO & 4-OHM BRIDGED FULL RANGE OPERATION
2-OHM MINIMUM IMPEDANCE MONOBLOCK OPERATION
BUILT-IN BLUETOOTH V4.0 FOR WIRELESS MOBILE DEVICE PLAYBACK\*
MOSFET POWER SUPPLY W/ AUDIOPHILE GRADE IRTM TRANSISTORS
MILITARY GRADE SMT PCB MAINTAINS DYNAMIC PERFORMANCE

DIRECT SHORT, THERMAL, & OVERLOAD CIRCUITS PROTECT AMPLIFIER 200MV-12V HIGH LEVEL OR LOW LEVEL RCA INPUT QUICK DISCONNECT RCA/HIGH LEVEL WIRE HARNESS QUICK DISCONNECT POWER AND SPEAKER OUTPUT HARNESS VARIABLE 12DB HIGH PASS, LOW PASS, & SUBSONIC CROSSOVERS 12DB BASS BOOST INCREASES LOW OCTAVE HARMONICS (ST1) DASH MOUNT GAIN CONTROL MODULE INCLUDED (ST1)

As if harnessing power into the original Stealth amps wasn't enough, Stealth Shot amps take the mini amp game to the next level. Using the latest in integrated circuit Class D full range amplifier technology, never before has this level of awesomeness been packed into an even smaller 3" x 3" chassis.



THE LINE-UP INCLUDES A QUAD SHOT 4 CHANNEL, DOUBLE SHOT 2 CHANNEL, AND A SINGLE SHOT MONOBLOCK. EACH CONFIGURATION HAS SUFFICIENT PRE-AMP CROSSOVERS FOR ANY SYSTEM, ACCEPTING HIGH LEVEL OR LOW LEVEL AUDIO SIGNAL. FOR APPLICATIONS WITHOUT A SOURCE UNIT, CONSIDER LINKING THESE POCKET SIZED SHOOTERS TO THE BLUETOOOTH ENABLED STEALTH 4-CHANNEL. NO MATTER YOUR POISON, THESE SHOTS DO THE TRICK.

SHOT AMPLIFIERS	ST2.500D	ST4.500D	ST1.500D
MAX Power	500w	500w	500w
RMS Power $4\Omega$	75 x 2	45 x 4	150 x 1
RMS Power 2Ω	125 x 2	65 x 4	250 x 1
RMS Power 4Ω Bridged	250 x 1	125 x 2	-
Remote Gain Control	-		
Dimensions (3"w x 1.5"h)	3.75"	3.75"	3.75"

# BASS XTREME Amplifiers

TO BEAT THE COMPETITION & BE THE LOUDEST ON THE STREETS, YOU HAVE TO THINK SMARTER, BUY SMARTER, & BUILD SMARTER. HELPING YOU BECOME THAT GUY, SOUNDSTREAM'S PROUD TO INTRODUCE TARANTULA EXTREME AMPLIFIERS. NEW TO THE SOUNDSTREAM ARSENAL IN 2020, THESE ROBUST CLASS D AMPLIFIERS PRODUCE MASSIVE POWER BEYOND YOUR WILDEST DREAMS. DON'T LET THEIR SIZE FOOL YOU THOUGH, THEY PACK A HUGE PUNCH. SUPER EFFICIENT SILICON STEEL CORE POWER SUPPLY TRANSFORMERS DELIVER HIGH-CURRENT POWER ON DEMAND. WHILE TRADITIONAL TOROIDAL TRANSFORMERS ARE COMPACT & DELIVER CLEAN, UNCOLORED POWER FOR PREMIUM SOUND, SILICON STEEL ALLOY CORE TRANSFORMERS PASS FAR MORE CURRENT, MORE EFFICIENTLY. WHAT DOES THIS MEAN FOR YOU? MORE POWER TO YOUR SUBWOOFERS & SPEAKERS WITHOUT NEEDING A TRUCK-LOAD OF BATTERIES & INDUSTRIAL-SIZE POWER

> FOR MODEST SYSTEMS, (NOT YOUR AVERAGE DAILY DRIVER) TARANTULA EXTREME OFFERS TENACIOUS 2CH & 4CH FULL-RANGE AMPLIFIERS, EACH WITH IMPEDANCE STABILITY DOWN TO 1-0HM PER CHANNEL OR 2-OHM BRIDGED (YES, YOU READ THAT RIGHT, 1-OHM STEREO & 2-OHM BRIDGED). FOR YOUR SUBWOOFERS,



VARIABLE 12DB CROSSOVERS, HARNESS THE GOOD ENERGY, BLOCK OUT THE BA VARIABLE LEVEL & FREQUENCY BASS BOOST, TO KNOCK YOUR SOCKS OFF DASH MOUNT GAIN CONTROL MODULE INCLUDED, FELL THE FLOW

TARANTULA EXTREME	TXP2.6500D	TXP4.3500D	TXP1.3500D	TXP1.6000D	TXP1.12000D	TXP1.18000D
MAX Power	6,500w	3,500w	3,500w	6,000w	12,000w	18,000w
RMS Power 4Ω	400 x 2	140 x 4	450 x 4	700 x 1	1,300 x 1	1,800 x 1
RMS Power 2Ω	700 x 2	235 x 4	800 x 4	1,200 x 1	2,300 x 1	3,600 x 1
RMS Power 1Ω	1,250 x 2	375 x 4	1,250 x 1	2,300 x 1	4,300 x 1	7,000 x 1
RMS Power 4Ω Bridged	2,500 x 1 (2Ω)	700 x 2 (2 <b>Ω</b> )			-	• / / A
Remote Gain Control	Included	M. Grand	Included	Included	Included	Included
Dimensions (8.25"w x 2.75"h)	5.75"	7.25"	4.25"	5.75"	7.25"	10.50"

FOR THOSE WHO WANT THE MOST OUT THEIR CAR AUDIO SYSTEM, QUALITY SOUND PROCESSING IS A MUST. AFTER SOME SLIGHT ADJUSTMENTS, YOUR SYSTEM CAN SOUND LIKE IT HAS BEEN TUNED BY AUDIO PROFESSIONALS, BASS XTREME AMPLIFIERS OFFER SIMILAR SOUND PROCESSING OPTIONS BY INCLUDING THE FUNCTIONS OF A BASS EQUALIZER. COMMONLY ADDED IN-LINE BEFORE SUBWOOFER AMPLIFIERS, BASS EQUALIZERS BOOST LOWER FREQUENCY HARMONICS THAT HAVE BEEN COMPRESSED OR REMOVED FROM TODAY'S MUSIC RECORDINGS. DIAL-IN THE EXACT SOUND YOU WANT BY TUNING THE FREQUENCY TO BOOST, THEN, INCREASE THE BANDWIDTH RANGE FROM THAT FREQUENCY TO BOOST THE HARMONICS AROUND IT. UNLOCK THE BEST BASS FROM ANY SYSTEM WITH BASS XTREME AMPLIFIERS.



DIGITAL BASS RECONSTRUCTION PROCESSOR BUILT-IN ADDS IMPACT TO MUSIC W/ INSUFFICIENT SUB BASS 27Hz-63Hz Variable Center/Sweep Frequency VARIABLE Q/WIDTH TO BROADEN OR NARROW THE BANDWIDTH 2.5V-10V OUTPUT VOLTAGE FOR OPTIMUM BASS TUNING LED MAX BASS Indicators Warning of Extreme Levels 1-OHM MINIMUM IMPEDANCE MONOBLOCK OPERATION BRIDGE 2 MONOBLOCKS TOGETHER FOR DOUBLE POWER!

MOSFET Power Supply w/ Audiophile Grade IRTM Transistors 200MV-6V HIGH LEVEL OR LOW LEVEL RCA INPUT & OUTPUT VARIABLE 12DB LOW PASS CROSSOVER BLOCKS HIGH FREQUENCIES VARIABLE 12DB SUBSONIC CROSSOVER PROTECTS SUBWOOFER 180° Phase Shift to Match Polarity of System Speakers DASH MOUNT GAIN CONTROL MODULE INCLUDED

BXT2.1200	BXT4.2000	BXT1.5000D	BXT1.7500D	BXT1.10000D
1,200w	2,000w	5,000w	7,500w	10,000w
120 x 2	110 x 4	700 x 1	1,000 x 1	1,400 x 1
185 x 2	175 x 4	1,100 x 1	1,500 x 1	2,100 x 1
370 x 1	350 x 2	1,600 x 1	2,500 1	3,300 x 1
- /		Included	Included	Included
11.50"	14.50"	13.50"	15.75"	19.25"
	1,200w 120 x 2 185 x 2 370 x 1	1,200w 2,000w 120 x 2 110 x 4 185 x 2 175 x 4 370 x 1 350 x 2	1,200w     2,000w     5,000w       120 x 2     110 x 4     700 x 1       185 x 2     175 x 4     1,100 x 1       370 x 1     350 x 2     1,600 x 1       -     Included	1,200w     2,000w     5,000w     7,500w       120 x 2     110 x 4     700 x 1     1,000 x 1       185 x 2     175 x 4     1,100 x 1     1,500 x 1       370 x 1     350 x 2     1,600 x 1     2,500 1       -     Included     Included

# Rubicon NANO Amplifiers



# **ARACHNID** Amplifiers

CARS COME IN ALL DIFFERENT SHAPES, MOST IN THE SAME SIZE; COMPACT. SO, WE'VE ENGINEERED THESE MINI PICASSO'S TO FIT IN VIRTUALLY ANY LOCATION IN YOUR RIDE. OTHER SPORT COMPACT AMPLIFIERS USE BIZARRE TECHNOLOGIES WITH PSEUDO POWER SUPPLIES. PICASSO NANO'S USE TRIED AND TESTED MOSFET POWER SUPPLIES & TENACIOUS CLASS D CIRCUITRY.

ARACHNID AMPLIFIERS ARE THE NEXT STEP IN PERFORMANCE AND VALUE. TAKING ADVANTAGE OF OUR TRIED AND TRUE CLASS A/B FULL RANGE AND IMPROVED EFFICIENT CLASS-D MONOBLOCK AVAILABLE PLATFORMS. ARACHNID SERIES CONTINUES DOWN THE ROAD OF RELIABILITY AND LONGEVITY YOU EXPECT FROM US. BOOSTING A SMALL ELECTRICAL AUDIO SIGNAL TO A MUCH HIGHER VOLTAGE CAPABLE OF DRIVING SPEAKERS AND SUBWOOFERS. MOST VEHICLE'S STANDARD SYSTEMS CAN'T OFFER THIS HIGH-POWER OUTPUT THAT PUSHES YOUR AUDIO SYSTEM TO HIGH VOLUMES AND PRECISION LIKE THE ARACHNID SERIES AMPLIFIERS CAN.

SOUNDSTREAM



Hybrid Aluminum Alloy Heatsink for Optimum Dissipation
2-ohm Stereo & 4-ohm Bridged Full Range Operation
2-ohm 1-ohm Minimum Impedance Stable Monoblock Operation
MOSFET Power Supply w/ Audiophile Grade IR<sup>TM</sup> Transistors
Military Grade SMT PCB Maintains Dynamic Performance
Direct Short, Thermal, & Overload Circuits Protect Amplifier
200mV-12V High Level or Low Level RCA Input
Direct Connect Power and Speaker Output Terminals
Variable 12DB High Pass, Low Pass, & Subsonic Crossovers
12DB Bass Boost Increases Low Octave Harmonics (Monoblocks)
Dash Mount Gain Control Module Included (Monoblocks)

PICASSO NANO	PN2.350D	PN4.520D	PN4.1000D	PN5.640D	PN1.650D	PN1.1000D
MAX Power	700w	1,040w	2,000w	1,280w	1,300w	2,000w
RMS Power 4Ω	115 x 2	100 x 4	140 x 4	60 x 4 + 200 x 1	400 x 1	350 x 1
RMS Power 2Ω	175 x 2	130 x 4	250 x 4	80 x 4 + 350x 1	650 x 1	600 x 1
RMS Power 4Ω Bridged	350 x 1	260 x 2	500 x 2	160 x 2 + 350 x 1		1,000 x 1 (1Ω)
Remote Gain Control	-	-		Included	Included	Included
Dimensions (4.75"w x 1.5"h)	5.50''	9.25"	10.25"	10.25"	9.25''	10.25"



DIRECT SHORT, THERMAL, & OVERLOAD CIRCUITS PROTECT AMPLIFIER 200MV-6V LOW LEVEL/RCA INPUT W/ BRIDGED OPERATION OUTPUTS BARRIER STRIP WIRE TERMINALS, 4G POWER & 8G SPEAKER OUTPUTS VARIABLE 12DB HIGH PASS, LOW PASS, & SUBSONIC CROSSOVERS 12DB BASS BOOST INCREASES LOW OCTAVE HARMONICS DASH MOUNT GAIN CONTROL MODULE INCLUDED (MONOBLOCKS)

ARACHNID	AR2.1000D	AR4.2000D	AR1.3000D	AR1.5000D	AR1.7500D	AR1.10000D
MAX Power	1,000w	2,000w	3,000w	5,000w	7,500w	10,000w
RMS Power $4\Omega$	90 x 2	90 x 4	350 x 1	500 x 1	750 x 1	1,000 x 1
RMS Power 2Ω	150 x 2	150 x 4	600 x 1	900 x 1	1,300 x 1	1,800 x 1
RMS Power $1\Omega/4\Omega$ Bridged	300 x 1	300 x 2	1,000x 1 (1Ω)	1,500 x 1 (1Ω)	2,300 x 1 (1 <b>Ω</b> )	3,000w x 1 (1Ω)
Remote Gain Control	-	- /	Included	Included	Included	Included
Dimensions (8.75"w x 2.25"h)	7.50"	12.25"	12.25"	13.50"	14.25"	17.50"

Bass Processors

# Bass Processors

## BX-23Q

DIGITAL BASS RECONSTRUCTION PROCESSOR W/ 3-BAND Bass Equalizer & LED Lighting

DIGITAL RECONSTRUCTION PROCESSOR ADDS IMPACT TO MUSIC W/ INSUFFICIENT LOWER OCTAVE LEVELS

3-BAND BASS EQUALIZER ENHANCES DYNAMIC CONTROL OF SUBWOOFER RESPONSE; 50Hz, 125Hz, 315Hz

DASH MOUNT REMOTE CONTROL W/ SUBWOOFER LEVEL CONTROL & VARIABLE 35Hz-80Hz SUBSONIC CROSSOVER

VARIABLE 27Hz-63Hz Frequency Sweep & Variable CENTER FREQUENCY Q/WIDTH

& 2-Ch./Stereo Low-Level RCA Input

AUTOMATIC COLOR CHANGING OR SELECTABLE SINGLE COLOR LED ILLUMINATED SPIDER LOGO

# BX-20Z

DIGITAL BASS RECONSTRUCTION PROCESSOR

PFM SUBSONIC FILTER & BASS LEVEL CONTROL
ILLUMINATED LOGO AND KNOBS
CHROME LOGO PLATE
BASS RESTORATION LIGHTED DISPLAY
PARAMETRIC BASS CONTROL PFM SUBSONIC FILTER BALANCED INPUTS OUTPUT LEVEL: 13.5 VOLT
FREQUENCY RESPONSE: 10HZ 100KHZ
THD: 0.002%
S/N RATIO: 132DB
BALANCED INPUT NOISE REJECTION: 60DB

### BX-15

DIGITAL BASS RECONSTRUCTION PROCESSOR

Max Bass Control PWM HIGH HEAD ROOM POWER SUPPLY FREQUENCY RESPONSE: 10HZ 100KHZ

DASH MOUNT REMOTE CONTROL

PFM SUBSONIC FILTER & BASS LEVEL CONTROL

ILLUMINATED LOGO AND KNOBS

BRUSHED ALUMINUM CASE & HANDLES BASS RESTORATION LIGHTED DISPLAY PARAMETRIC BASS CONTROL PFM SUBSONIC FILTER Bass Output Control THD: 0.002% S/N RATIO: 132DB







## **BX-12** (BLACK) **BX-12W** (WHITE) Digital Bass Reconstruction Processor

PWM HIGH HEAD ROOM POWER SUPPLY Frequency Response: 10Hz 100KHz

Dash Mount Remote Control BASS RESTORATION LIGHTED DISPLAY
PARAMETRIC BASS CONTROL
PFM SUBSONIC FILTER
BALANCED INPUTS
BASS OUTPUT CONTROL



# BX-10X

**BX-10** (BLACK) **BX-10W** (WHITE)

DIGITAL BASS RECONSTRUCTION PROCESSOR

Max Bass Control PWM High Head Room Power Supply Frequency Response: 10Hz 100KHz Dash Mount Remote Control BASS RESTORATION LIGHTED DISPLAY PARAMETRIC BASS CONTROL OUTPUT LEVEL: 13.5 VOLT THD: 0.003% S/N RATIO: 130DB





### PROX4.1

4-way Electronic Crossover Optimized for Extreme SPL Applications

SIGNAL INPUT/OUTPUT OPTIONS:
2CH. RCA FRONT/FULL RANGE STEREO OR OPTIONAL MIXED MONO INPUT
OPTIONAL 180° PHASE INVERSION SWITCH FOR FRONT/FULL RANGE INPUT
OPTIONAL 2CH. RCA OR FRONT/FULL RANGE INPUT FOR LOW/SUBWOOFER INPUT
2CH. RCA FULL RANGE OUTPUT W/ MUTE SWITCH & VARIABLE gV LINE DRIVER
2CH. RCA OUTPUT FOR LOW/SUB, MID-LOW, MID-HIGH, & HIGH/TWEETER
VARIABLE gV MAX OUTPUT LINE DRIVER FOR ALL LOW, MID, & SUB CHANNELS
DEDICATED MOMENTARY MUTE SWITCH FOR ALL LOW, MID, & SUB CHANNELS

HIGH/TWEETER SIGNAL PROCESSING OPTIONS: VARIABLE 1KHZ-10KHZ HIGH-PASS CROSSOVER

VARIABLE 12DB 550Hz-3kHz High-Pass & 4kHz-20kHz Low-Pass Crossover

MID-LOW SIGNAL PROCESSING OPTIONS: VARIABLE 12DB 50Hz-400Hz High-Pass & 30Hz-5KHz Low-Pass Crossover

Low/Subwoofer Signal Processing Options:
Optional 3-stage 24dB Subsonic Filter
Variable 50Hz-350Hz 12dB Low-Pass Crossover
Dedicated 180° Phase Inversion Switch
Variable 0-12db 45Hz Bass Boost



# Audio Accessories

## MPQ-5V

5 BAND EQ WITH VOLTAGE LEVEL INDICATOR

EQUALIZATION RANGE:+/- 12 DB
FREQUENCY RESPONSE: 10 Hz-50K Hz +/-1 DB
MAXIMUM OUTPUT VOLTAGE: 8.5V-9V
THD: 0.05%
INPUT SENSITIVITY: 3V
GAIN RANGE: 20 DB
CHANNEL SEPERATION DEGREE: 82 DB/1K Hz
INPUT IMPEDANCE: 20K OHMS



1/2 DIN 9-BAND GRAPHIC EQ W/ SUBWOOFER LEVEL CONTROL

30V BIPOLAR SWITCHING POWER SUPPLY
20DB HEADROOM ELIMINATED SIGNAL OVERLOAD
SELECTABLE STEREO RCA INPUTS, MAIN OR AUX
FRONT, REAR, & SUBWOOFER RCA OUTPUTS
MASTER VOLUME/LEVEL CONTROL
INDEPENDENT SUBWOOFER LEVEL CONTROL
INDEPENDENT FADE CONTROL
VARIABLE 60HZ-90HZ SUBWOOFER LOW PASS CROSSOVER
NINE FREQUENCY BANDS WITH 18DB BOOST/CUT:
50HZ, 120HZ, 250HZ, 500HZ, 1kHZ, 2kHZ, 4kHZ, 8kHZ, 16kHZ
BLUE BACKLIT CONTROL KNOBS
S/N RATIO: 115DB
THD: 0.05%
STEREO SEPARATION: 82DB
FREQUENCY RESPONSE: 10HZ-15kHZ
MAX OUTPUT VOLTAGE: 8V

# MPQ-7B

1/2 DIN 7-BAND GRAPHIC EQ W/ SUBWOOFER LEVEL CONTROL

30V BIPOLAR SWITCHING POWER SUPPLY
20DB HEADROOM ELIMINATED SIGNAL OVERLOAD
2 SELECTABLE BALANCED RCA INPUTS W/ INPUT GAIN
FRONT, REAR, & SUBWOOFER RCA OUTPUTS
SEVEN FREQUENCY BANDS WITH +/- 18DB BOOST/CUT
40HZ, 100HZ, 275HZ, 700HZ, 2KHZ, 5KHZ, 14KHZ
INDEPENDENT SUBWOOFER LEVEL CONTROL
SELECTABLE LOW-PASS FILTER: 32HZ, 64HZ, 125HZ
INPUT SELECTOR SWITCH
FADE CONTROL
BLUE BACKLIT CONTROL KNOBS
S/N RATIO: 115DB
THD: 0.05%
STEREO SEPARATION: 82DB
FREQUENCY RESPONSE: 10HZ-15KHZ
MAX OUTPUT VOLTAGE: 8V

### MPQ-7XO

1/2 DIN DUAL CHANNEL MULTI-BAND GRAPHIC EQ

20DB HEADROOM SWITCHING POWER SUPPLY
BUILT-IN LOW NOISE BI-FET OP-AMPS
2 SELECTABLE BALANCED RCA INPUTS W/ INPUT GAIN
FRONT, REAR. & SUBWOOFER RCA OUTPUTS
FOUR 18DB FRONT BANDS 125HZ; 500HZ; 3.5KHZ; 12KHZ
THREE 18DB REAR BANDS 50HZ; 600HZ; 6.3KHZ
VARIABLE 18DB BASS BOOST; 20-70HZ
INDEPENDENT SUBWOOFER LEVEL CONTROL
SELECTABLE SUBSONIC FILTER; 32HZ; 64HZ; 125HZ
FADE CONTROL
BLUE BACKLIT CONTROL KNOBS
FREQUENCY RESPONSE: 10-100KHZ
OUTPUT SIGNAL VOLTAGE UP TO 8V
THD: .05%
SIGNAL-TO-NOISE RATIO: 115DB
7"W × 4.25"D × 1.125"H



5.60000000

# BX-10MX

DIGITAL BASS RECONSTRUCTION PROCESSOR W/
DASH MOUNT REMOTE GAIN CONTROL

MAX BASS CONTROL
PWM HIGH HEAD ROOM POWER SUPPLY
FREQUENCY RESPONSE: 10HZ 100KHZ
DASH MOUNT REMOTE CONTROL
BASS RESTORATION LIGHTED DISPLAY
PARAMETRIC BASS CONTROL
PFM SUBSONIC FILTER
BALANCED INPUTS
BASS OUTPUT CONTROL
OUTPUT LEVEL: 13.5 VOLT
THD: 0.003%
S/N RATIO: 130DB
BALANCED INPUT NOISE REJECTION: 60DB



# SA-1

Graphical Spectrum Analyzer



11-BAND 176 LED AUDIO SPECTRUM ANALYZER RESPONDS TO THE BEAT OF YOUR MUSIC

DIGITAL SIGNAL PROCESSOR TRACKS THE RHYTHM OF YOUR MUSIC VIA ON-BOARD MICROPHONE

Select The Orientation Of The Analyzer Display from Top/Bottom Edges, Horizontal & Vertical Centers, or Left/Right Sides

CHANGE COLORS, SENSITIVITY, & BRIGHTNESS SETTINGS BY EASY TO USE CONTROL PANEL

LIGHTING EFFECTS INTENSIFY WITH THE AMPLITUDE & IMPACT OF YOUR MUSIC

Powered By Included Micro USB Cable (2V/5A) or Direct Wiring to Your Car

INSTALL VIRTUALLY ANYWHERE IN YOUR CAR WITH INCLUDED ADHESIVE PADS & MOUNTING BRACKET



# Power Capacitors



SCX-1.5

1.5 FARAD POWER CAPACITOR

12-16 DC INPUT VOLTAGE RED LED VOLTAGE METER BOLT POST FOR RING TERMINAL



In recent years, Tarantula subwoofers have evolved to meet various performance and placement goals, keeping your, the Soundstream fanatic, suggestions in mind. However, more often than not, we hear your calls to bring back a legend. For this next generation, we made a few changes and several improvements.

Improvements include direct connect wire leads, over saturated 12mm top plate and t-yoke, & double-stitched cone to high density polyether foam surround for improved sound quality. Key components that you expect from T5 still remain; big ass 1,000w 3" voice coil, tripple-stack magnet structure, high density Spruce pulp sub-cone, and the iconic black-on-black Soundstream spider.



OVERCOMPENSATING MOTOR STRUCTURE FOR INCREASED MAGNETIC STRENGTH

12MM T-YOKE & TOP PLATE IMPROVE LOW FREQUENCY DYNAMICS

VENTED T-YOKE & FRAME REDUCES VOICE COIL HEAT BUILD-UP

NON-MAGNETIC NON-RESONATE DIE-CAST ALUMINUM FRAME

3" 4-LAYER VOICE COIL W/ DIRECT CONNECT WIRE INCREASES POWER HANDLING

HIGH-TEMPERATURE TOLERANCE ADHESIVES RESIST THERMAL FAILURE

NON-TRANSFER SPRUCE PULP CONE W/ UV & CHEMICAL PROTECTION

STITCHED AND GLUED SURROUND/CONE JOINTS FOR STRONGEST BONDING

EXTENDED EXCURSION POLYETHER FOAM SURROUND W/ UV & CHEMICAL PROTECTION

DUAL POLY-COTTON SUSPENSION DAMPEN VIOLENT ACCELERATIONS

1-PC GASKET/TRIM RING W/ CONCEALED MOUNTING HOLES INCLUDED

TARANTULA T5	T5.122	T5.124	T5.152	T5.154
MAX Power (watts)	2,00	00w	2,60	00w
RMS Power (watts)	1,00	00w	1,300w	
Efficiency (1w/1m dB)	86dB		88dB	
Voice Coil Configuration	3" DVC 2Ω	3" DVC 2Ω 3" DVC 4Ω		3" DVC 4Ω
Mounting Depth	7.25"		9.2	25"
Optimum Sealed Box	1.5	Oft³	2.00ft <sup>3</sup>	
Optimum Ported Box	2.5	Oft³	4.0	Oft <sup>3</sup>

30



# BASSXTREME

COMPLIMENTING BASS XTREME AMPLIFIERS, 2019'S BXW-12 WOOFERS COMBINE EXTREME PERFORMANCE AND AFFORDABILITY. EACH 12" WOOFER HAS A 4-LAYER 2" DUAL 4-OHM VOICE COIL, WITH SPRUCE PAPER CONES ATTACHED TO FOAM SURROUNDS TO KEEP THE MOMENTUM IN CHECK.

DOUBLE-STACK 1140Z MAGNET MOTOR STRUCTURE PROVIDE THE ENERGY TO GET'EM JUMPIN'. EACH WOOFER CAN HANDLE 800W RMS, AND 2,400W PEAK.



BASS XTREME SUBWOOFERS	BXW-124
MAX Power (watts)	2,400w
RMS Power (watts)	800w
Efficiency (1w/1m)	86.40dB
Voice Coil Configuration	2" DVC 4Ω
Mounting Depth	5.875"
Optimum Sealed ft³	1.00ft <sup>3</sup>
Optimum Ported Box	2.00ft <sup>3</sup>

## **USB-8DL**

Powered Enclosure w/8"
Subwoofer & RGB LED Lighting

### USB-10DL

Powered Enclosure w/ 10"
Subwoofer & RGB LED Lighting

TODAY'S ACTIVE POWERED SUBWOOFERS BRING BIG BASS TO SMALL SPACES THAT A TYPICAL SUBWOOFER WOULDN'T FIT. USB ACTIVE SUBWOOFERS ARE MADE FROM A DIE-CAST POWDERCOATED ALUMINUM ENCLOSURE W/ AN INTEGRATED GRILL, PROTECTING THE SUBWOOFER & AMPLIFIER FROM UNINTENTIONAL DAMAGE. TRADITIONAL PRE-AMP FEATURES LIKE LOW-PASS CROSSOVER, 45HZ BASS BOOST, AND A SIGNAL PHASE SWITCH BRING DYNAMIC SOUND TO LIFE. RCA LINE-IN & SPEAKER-LEVEL INPUTS WITH SIGNAL SENSING TURN-ON PROVIDE VARIOUS OPTIONS TO INGETRAGE USB INTO YOUR VEHICLES AUDIO SYSTEM. A WIRED REMOTE CONTROL IS INCLUDED, ALLOWING VOLUME ADJUSTMENT FROM THE DRIVER'S SEAT.





PS-69





Powder Coated Diecast Aluminum Enclosure
RGB LED Lighting Flood the Subwoofer with Light
600w Class D Monoblock Subwoofer Amplifier (USB-8L)
800w Class D Monoblock Aubwoofer Amplifier (USB-10L)
Variable 50-150Hz 12dB Low Pass Crossover
Variable 0-12dB Bass Boost Centered at 45Hz
0-180 Signal Phase Switch for Dynamic Response
High Level Input on Quick Disconnect Harness
Optional High Level Signal Sense Auto-Turn On
200m V-6V Stereo Low Level RCA Input
8g Power/Ground Wire Input Terminal
Dash-Mount Remote Level Control Included
9.50"w x 3.375"h x 12.25"L (USB-8L)
10.25"w x 3.375"h x 13.50"L (USB-10L)

ARACHNID SPEAKERS	PS-69	PS-65	PS-57	PS-52
Size and Configuration	6"x9" 4-way	6.5" 3-way	5"x7" 3-way	5.25" 2-way
MAX Power (watts)	500	300	350	250
RMS Power (watts)	170	100	120	80
Efficiency (1w/1m dB)	93.00	92.00	92.00	90.00
Mounting Depth	3.25"	1.75"	2.625"	2.25"
		- 4		

# Tweeters

IMPROVED EFFICIENCY DIAPHRAGM & MAGNET STRUCTURE CARBON FIBER INJECTION MOLDED POLYPROPYLENE CONE

TREATED WOVEN CLOTH SURROUND PHASE PLUG IMPROVED DYNAMIC RESPONSE 1" VOICE COIL ON ALUMINUM FORMER 4-OHM SYSTEM IMPEDANCE QUICK DISCONNECT TERMINALS

ARACHNID Speakers

TREATED WOVEN CLOTH SURROUND

4-OHM SYSTEM IMPEDANCE

QUICK DISCONNECT TERMINALS

FLUSH OR SURFACE MOUNTING

PASSIVE CROSSOVER INCLUDED FREQ-RESPONSE: 70-20KHZ

1" PIVOTING SOFT DOME TWEETE
FLUSH OR SURFACE MOUNTING
Passive Crossover Included
Freq-Response: 70-20kHz

6.5" 2-way
350
120
93dB
2.5"







# TWS.1 1" SOFT DOME TWEETER

FERROFLUID COOLED NEODYMIUM MAGNET TRI-MOUNTING - FLUSH, SURFACE OR ANGLE 12DB/OCTAVE PASSIVE CROSSOVER INCLUDED RATED INPUT POWER: 110W IMPEDANCE: 40HM FREQ. RESP. 3KHz - 20KHz SPL 93DB









# TWS.3N 1" PEI DOME TWEETER

TRI-MOUNTING - FLUSH, SURFACE OR ANGLE ADJUSTABLE EYEBALL DESIGN BUILT-IN 12 DB IN-LINE CROSSOVER RATED INPUT POWER: 110W IMPEDANCE: 4 OHM FREQ. RESP. 2KHZ-21KHZ SPL 94DB







Size & Type	6.5" 2-way
MAX Power (watts)	300
RMS Power (watts)	100
System Efficiency	92dB
Top Mount Depth	2.50"

AF.573



# **TWS.4** 1" TANTALUM DOME TWEETER

POLISHED ALUMINUM HOUSING DUAL-MOUNTING - SURFACE OR ANGLE BUILT-IN 12 DB IN-LINE CROSSOVER RATED INPUT POWER: 110W IMPEDANCE: 4 OHM FREQ. RESP. 5KHZ-25KHZ SPL 95DB











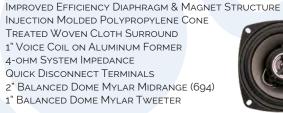


# **TWT.5** 1" PEI DOME TWEETER

SURFACE OR ANGLED MOUNTING 12DB PASSIVE CROSSOVER INCLUDED RATED INPUT POWER: 110W IMPEDANCE: 4 OHM FREQ. RESP. 2KHZ-21KHZ SPL 97DB







ARACHNID SPEAKERS	AF.694	AF.653	AF.573	AF.52	AF.42
Size and Configuration	6"x9" 4-way	6.5" 3-way	5"x7" 3-way	5.25" 2-way	4" 2-way
MAX Power (watts)	500	300	350	250	200
RMS Power (watts)	170	100	120	80	70
Efficiency (1w/1m dB)	93.00	92.00	92.00	90.00	90.00
Mounting Depth	3.25"	1.75"	2.625"	2.25"	1.75"



# TWS.7 1" PEI DOME TWEETER

FERROFLUID COOLED NEODYMIUM MAGNET Tri-Mounting - flush, surface or angle 12dB/Octave passive crossover included RATED INPUT POWER: 110W IMPEDANCE: 40HM Freq. Resp. 3KHz - 20KHz SPL 93<sub>D</sub>B



Pro Audio Speak

#### 6.5" 2-WAY PRO AUDIO SPEAKER W/ COMPRESION TWEETER

MANUFACTURED W/ INDUSTRIAL GRADE MATERIALS OPTIMIZED FOR HARSH ENVIRONMENTS

DIECAST ALUMINUM ALLOY FRAME FOR IMPACT ABSORPTION & THERMAL STABILITY

1.75" Compression Tweeter Increases Efficiency & High-Frequency Transients

INTEGRATED HORN IMPROVES HIGH-FREQUENCY DISPERSION PATTERNS

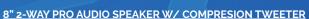
REINFORCED PRESSED PULP PAPER CONE

2" OXYGEN FREE COPPER VOICE COIL ON THERMALLY RESISTANT KAPTON FORMER

BI-AMP INPUT TERMINALS FOR OPTIMAL TWEETER TUNING

SM2P-654				
Size	6.5"			
Power Handling	250w			
Impedance	4-Ohm			
Frequency Response	1 40Hz-6kHz			
Efficiency (1w/1m)	98dB			
Mounting Depth	3.50"			





MANUFACTURED W/ INDUSTRIAL GRADE MATERIALS OPTIMIZED FOR HARSH ENVIRONMENTS

DIECAST ALUMINUM ALLOY FRAME FOR IMPACT ABSORPTION & THERMAL STABILITY

175" COMPRESSION TWEETER INCREASES EFFICIENCY & HIGH-FREQUENCY TRANSIENTS

INTEGRATED HORN IMPROVES HIGH-FREQUENCY DISPERSION PATTERNS

REINFORCED PRESSED PULP PAPER CONE

2" OXYGEN FREE COPPER VOICE COIL ON THERMALLY RESISTANT KAPTON FORMER

BI-AMP INPUT TERMINALS FOR OPTIMAL TWEETER TUNING

SM2P-804				
Size	8"			
Power Handling	350w			
Impedance	4-Ohm			
Frequency Response	140-6kHz			
Efficiency (1w/1m)	98dB			
Mounting Depth	3.50"			





SOUNDSTREAM

MANUFACTURED W/ INDUSTRIAL GRADE MATERIALS
OPTIMIZED FOR HARSH ENVIRONMENTS

DIECAST ALUMINUM ALLOY FRAME FOR IMPACT ABSORPTION & THERMAL STABILITY

175" Compression Tweeter Increases Efficiency & High-Frequency Transients

INTEGRATED HORN IMPROVES HIGH-FREQUENCY DISPERSION PATTERNS

REINFORCED PRESSED PULP PAPER CONE

2" OXYGEN FREE COPPER VOICE COIL ON THERMALLY RESISTANT KAPTON FORMER

BI-AMP INPUT TERMINALS FOR OPTIMAL TWEETER TUNING

SM2P.104				
Size	10"			
Power Handling	500w			
Impedance	4-Ohm			
Frequency Response	85-4.5kHz			
Efficiency (1w/1m)	99dB			
Mounting Depth	4.00"			
A.				

COUNDSTD-

# PROAUDIO







SME.800













Pro Audio Tweeters	<b>SPT.05</b> (pr.)	SPT.06 (pr.)	SPT.20 (pr.)	SPT-22 (pr.)	<b>SPD-200</b> (ea.)	<b>SPD-300</b> (ea.)	<b>SPD.400</b> (ea.)
MAX Power Handling	250w	350w	350w	600w	200w	300w	400w
RMS Power Handling	125w	175w	175w	300w	100w	150w	200w
Voice Coil & Diaphragm	1" Aluminum	1" Aluminum	1" Aluminum	1.75" Aluminum	1" Phenolic	1.75" Titanium	3" Titanium
Impedance	4-Ohm	4-Ohm	4-Ohm	4-Ohm	4-Ohm	4-Ohm	4-Ohm
Frequency Response	2kHz-20kHz	2kHz-25kHz	2kHz-20kHz	2kHz-25kHz	3kHz-20kHz	1.5kHz-20kHz	500Hz-25kHz
Efficiency (1w/1m)	104dB	102dB	105dB	106dB	101dB	107dB	110dB
Mounting Depth	2.00"	1.125"	2.125"	2.50"	4.75"	8.25"	7.50"

# MHU-32

MARINE GRADE DIGITAL MEDIA PLAYER W/32GB USB PLAYBACK, BLUETOOTH V4.0, & 2-ZONE AUDIO



#### GENERAL INFORMATION

MARINE GRADE IP65 WATERTIGHT ENCLOSURE CONSTRUCTION CONFORMAL COATED PRINTED CIRCUIT BOARDS & COMPONENTS ZERO CURRENT DRAW EPROM MEMORY RETAINS PRESETS QUICK DISCONNECT WIRE HARNESS FOR PRE-WIRE INSTALLATIONS ALUMINUM U-BRACKET MOUNTING HARDWARE INCLUDED WATERPROOF RUBBER KEYS W/7-COLOR LED BACKLIGHTING DIGITAL MEDIA PLAYER W/ AM/FM & WEATHERBAND TUNER BLUETOOTH V4.0 HANDS FREE CALLING FROM ENABLED DEVICES A2DP WIRELESS AUDIO PLAYBACK FROM ENABLED DEVICES REAR USB INPUT FOR MP3 & OTHER AUDIO FILE PLAYBACK SECOND ZONE AUDIO OUTPUT W/ INDEPENDENT VOLUME LEVEL 2-BAND EQUALIZER WITH AUDIO STAGING CONTROLS 300W 4-CHANNEL HIGH LEVEL SPEAKER OUTPUTS, 4-OHM STABLE 2-Channel Stereo RCA Audio Input for Personal Media Players On-Screen Battery Low Voltage Warning Indicator OVERALL DIMENSION: 5 1/8" W x 3" H x 2.25" D

# SMR-21B SINGLE DIN CD PLAYER W/32GB USB PLAYBACK & BLUETOOTH















#### GENERAL INFORMATION

1-DIN DIGITAL AUDIO ENTERTAINMENT SYSTEM ISO 1-DIN CHASSIS, MOUNTING SLEEVE INCLUDED THEFT-DETERRENT DETACHABLE FACEPLATE W/ CASE BLUETOOTH 4.0 PHONE CALLING + A2DP AUDIO STREAMING

#### **DIGITAL MEDIA** PLAYBACK

AUDIO PLAYBACK FROM CD & CDR DISCS (VCD-21B) AUDIO PLAYBACK FROM 64GB USB OR FULL SIZE SD CARD MP3 & WMA AUDIO FILE TYPE PLAYBACK

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel AUX AUDIO RCA INPUT FROM EXTERNAL SOURCES ON BACK PANEL 4CH PREAMP RCA OUTPUTS; FRONT L/R + REAR L/R 4CH. 300W MAX CLASS A/B FULL RANGE SPEAKER AMPLIFIER

# Rubicon nano

HIGH EFFICIENCY CLASS D FULL RANGE AMPLIFIERS HYBRID ALUMINUM ALLOY HEATSINK FOR OPTIMUM DISSIPATION 2-OHM STEREO & 4-OHM BRIDGED CLASS D FULL RANGE 1-OHM MINIMUM IMPEDANCE MONOBLOCK OPERATION MOSFET Power Supply w/ Audiophile Grade IRTM Transistor: MILITARY GRADE SMT PCB MAINTAINS DYNAMIC PERFORMANCE SPLASH RESISTANT CONFORMAL COATED CIRCUIT BOARDS DIRECT SHORT, THERMAL, & OVERLOAD CIRCUITS PROTECT AMPLIFIER 200MV-6V LOW LEVEL RCA OR HIGH LEVEL SIGNAL INPUT QUICK DISCONNECT HIGH LEVEL WIRE HARNESS INCLUDED EASY DIY INSTALL SINGLE SIDED TERMINALS & CONTROLS 4G POWER INPUT TERMINALS & 12G SPEAKER OUTPUT TERMINALS VARIABLE 12DB HIGH PASS, LOW PASS, & SUBSONIC CROSSOVERS 12DB BASS BOOST INCREASES LOW OCTAVE HARMONICS DASH MOUNT GAIN CONTROL MODULE INCLUDED

Rubicon Nano	MR4.1400D	MR5.2000D	MR1.2000D
RMS Power 4 $\Omega$	125 x 4	75 x 4 + 300 x 1	400 x 1
RMS Power 2Ω	175 x 4	125 x 4 + 500 x 1	600 x 1
RMS Power $4\Omega$ Bridged	350 x 2	250 x 2 + 500 x 1 (2 <b>Ω</b> )	1,000 x 1 (1 <b>Ω</b> )
Remote Gain Control	-	Included	Included
Dimensions: (6.50" w x 1.50"h)	9.00''	12.00"	10.00"

# STEALTH

95%+ Efficient Class D Full Range

Only 3" x 1.5"!

Install-Me-Anywhere Micro Footprint

HIGH EFFICIENCY CLASS D FULL RANGE & MONOBLOCK AMPLIFIERS HYBRID ALUMINUM ALLOY HEATSINK FOR OPTIMUM DISSIPATION 2-OHM STEREO & 4-OHM BRIDGED FULL RANGE OPERATION 2-OHM MINIMUM IMPEDANCE MONOBLOCK OPERATION BUILT-IN BLUETOOTH V3.0 FOR WIRELESS MOBILE DEVICE PLAYBACK MOSFET Power Supply w/ Audiophile Grade IRTM Transistors MILITARY GRADE SMT PCB MAINTAINS DYNAMIC PERFORMANCE SPLASH RESISTANT CONFORMAL COATED CIRCUIT BOARDS DIRECT SHORT, THERMAL, & OVERLOAD CIRCUITS PROTECT AMPLIFIER 200MV-12V HIGH LEVEL OR LOW LEVEL RCA INPUT QUICK DISCONNECT RCA/HIGH LEVEL WIRE HARNESS QUICK DISCONNECT POWER AND SPEAKER OUTPUT HARNESS VARIABLE 12DB HIGH PASS, LOW PASS, & SUBSONIC CROSSOVERS 12DB BASS BOOST INCREASES LOW OCTAVE HARMONICS (SM1) DASH MOUNT GAIN CONTROL MODULE INCLUDED (SM1)





Stealth Amplifiers	SM4.1000D	SM1.700D	ST4.1000DB
RMS Power 4 $\Omega$	90 x 4	250 x 1	90 x 4
RMS Power 2Ω	125 x 4	350 x 1	125 x 4
RMS Power 4Ω Bridged	250 x 2	-	250 x 2
MAX Power	1000w	700w	1000w
Remote Gain Control	-	Included	-
Dimensions (3"w x 1.5"h)	6.50"	6.50"	7.75"



© 2024 SOUNDSTREAM TECHNOLOGIES MONTEBELLO, CA, U.S.A.

ALL RIGHT RESERVED. SPECIFICATIONS AND DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE