8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

The kit consists of No. 1 Quadra external video entry unit for ViP kits art. 4899MK, No. 1 power supply unit art.1441B, No. 1 network switch art.1440 and No. 1 Mini handsfree Wi-Fi monitor art. 6742WK. The kit is pre-programmed and ready for use. The kit is expandable with other VIP catalog products. Compatible with H.264 video format.

AWARDS

8561V

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PRODUCTS IN THE KIT

6742WK   **White HF Mini Monitor WI-FI/GW for ViP KIT**

Hands-free Wi-Fi colour monitor for ViP system pre-programmed for kit art. 8561V. 4.3" / 16:9 colour screen. Resolution 480x272 pixels. Allows backlighting intensity, audio volume and ringtone volume adjustment. Equipped as standard with 7 soft touch buttons: key button with door open indicator LED, privacy function button with indicator LED, 4 programmable buttons and 1 menu access button. Features 3 inputs that can be programmed for various functions. Can also be used in standard POE systems. The ringtone and the video memory function with absent message can be customised. H.264 video format. Dimensions (L x H x P): 115x160x22 mm.

GENERAL DATA	
Height (mm)	160
Width (mm)	115
Depth (mm)	22
Product color	White RAL9003
Type of finishing materials	ABS
Product weight (g)	430
Wall-mounted	Yes
Desk base-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS	
ViP	Yes

DISPLAY	
Display size (")	4.3
Aspect Ratio	16:9
Resolution (pixels)	480x272
OSD menu	Yes

AUDIO FEATURES	

8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

Induction loop function	Yes
Microphone	6mm (Ø), Omnidirectional
Loudspeaker	36mm (Ø), 8 Ohm, 1W

ELECTRICAL CHARACTERISTICS	
Type of power supply	PoE
PoE power supply	Standard IEEE 802.3af, Comelit PoE (56VDC)
Absorption in stand-by (W)	2.64
Maximum absorption (W)	3.52

HARDWARE FEATURES	
Type of buttons	Capacitive
Service buttons	Answer, Silent (Privacy), Menu, Messages, Door open
No. of programmable buttons for additional functions	4
Clamps	- IN1 IN2 IN3
Number of inputs (n°)	3
Communication ports	RJ45 (Ethernet)

SETTINGS	
Loudspeaker volume	Yes
Ringtone volume	Yes
Screen backlight	Yes

NETWORK AND COMMUNICATION PROTOCOLS	
Type of LAN network	Ethernet 10/100 Mbit/s, IEEE 802.3, IEEE 802.3u (Fast Ethernet)
Type of Wi-Fi connection	IEEE 802.11 b/g/n, 2.4 Ghz, 13 channels
Encryption and authentication method supported	OPEN WPA-PSK networks, TKIP WPA2-PSK, AES WEP 64 bits (5-digit ASCII or 10 hexadecimal codes), WEP 128 bits (13-digit ASCII or 26 hexadecimal codes), WPS authentication (supported for WPA2-PSK)
IP address assignment	DHCP

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8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

NETWORK AND COMMUNICATION PROTOCOLS	
IoT connection to Comelit Cloud	Yes
Firmware update via Comelit Cloud	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES	
IP protection rating	IP30
Operating temperature (°C)	5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	I
CE certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), RED 2014/53/UE (EN 60950-1:2006+A11:2009+A1:2010+A12:2011, +A2:2013, EN 62311:2008, EN 61000-6-1:2007, EN 61000-6-3:2007 + A1:2011, ETSI EN 301 489-1 V2.2.0, ETSI EN 301 489-17 V3.2.0, ETSI EN 300 328 V2.1.1)

GENERAL FEATURES	
Door opening on call (Doctor)	Yes
Door opener	Yes
Self Activation	Yes
CPS call	Yes
Intercom calls	Yes
Actuator control	Yes
Comaptibility with Video Entry Comelit App	Yes
Call forwarding	Yes
ViP anti-theft function	Yes
Outside door call input	Yes
Sending alarm calls	Yes
Sending e-mail on event	Yes
Video memory	Yes
Silent mode (Privacy)	Yes
Receiving ViP messages	Yes

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8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

GENERAL FEATURES	
Automatic answer (handsfree)	Yes
Door open signaling	Yes
Customisable ringtone	Yes
Date/time display	Yes

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8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

4899K   **QUADRA EXTERNAL UNIT FOR VIP KIT**

Quadra series wall-mounted external video entry unit pre-programmed for kit art. 8561V. Die-cast aluminium faceplate, colour video camera and a single LED for night-time lighting. Capacitive buttons with possibility to set from 1 to 4 call buttons using dip switches. Indicator LED for call sent, lock-release activated, audio activated and system busy. Adjustment of speaker volume and audio balance. POE power supply. Dimensions: 95x195x28mm.

GENERAL DATA	
Type	Monoblock
Wall-mounted	Yes

HARDWARE FEATURES	
Clamps	NO C V- RTE DO SE+ SE- CN1

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°C)	-25 ÷ 55

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8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

1441B **30W VIP SYSTEM POWER SUPPLY UNIT**

Power supply unit with 110Vac/240Vac input and 48Vdc output. 30W power. DIN bar power supply unit (4 DIN modules). Dimensions: 72x93x56mm

MAIN FEATURES	
Supply voltage	110÷240
Output supply voltage	48VDC
Input connector	Terminal block
Applicable to DIN rail	Yes
Number of DIN modules (n°)	4

HARDWARE SPECIFICATIONS	
Product weight (g)	352

GENERAL DATA	
Height (mm)	62
Width (mm)	90
Depth (mm)	70
Type of finishing materials	ABS
Product color	White RAL9010
Operating temperature (°C)	-10 ÷ 50

COMPATIBILITY	
Vip system	Yes

AUDIO/VIDEO FEATURES	
Audio/video system	Yes

ELECTRICAL SPECIFICATIONS	
Power supply	

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8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

ELECTRICAL SPECIFICATIONS	
Switching power supply	Yes
Maximum current absorption (mA)	900
Maximum power delivered (W)	30

GENERAL FEATURES	
DIN modules (no.) (n°)	6
DIN rail mounted	Yes
Visual signalling	Yes

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QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

1440   **IP (VIP) FLOOR SWITCH**

Floor shunt with one input, one output (10/100 Mb) and 4 shunts (10 MB). Dimensions 66 x 85 x 35 mm

MAIN FEATURES	
Height (mm)	89
Width (mm)	72
Depth (mm)	62
Operating temperature (°C)	5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 75
DIN rail mounted	Yes
DIN modules (no.) (n°)	4
Supply voltage	40÷56VDC

GENERAL DATA	
Product color	White
Communication ports	RJ45 (Ethernet)
Type of LAN network	Ethernet 10/100 Mbit/s, Ethernet 10 Mbit/s

COMPATIBILITY	
Vip system	Yes

CONNECTIVITY	
Type of connections/ports	RJ45
Ethernet ports (n°)	6

8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

ACCESSORIES

6711WV   **ADAPTER PLATE FOR MINI HANDSFREE**

Adapter plate to finish the installation of the Mini Handsfree monitor in case of replacement of flush-mounted or wall-mounted Planux, Smart and Icona monitors. White color. Dimensions: 170x220x3 mm.

6732V   **DESK BASE FOR MINI HF MONITOR. VIP**

Accessory for desk installation of the Mini hands-free monitor, ViP system.

6720V   **Access. cables external passage for MINI HF. ViP**

Wall bracket for ViP system hands-free Mini monitor; allows through-routing of external cables.

4791   **Adapter plate for Quadra**

Plate allowing installation of the Quadra external unit in 1- and 2-module flush-mounted boxes by Comelit, Bticino and Urmet. Dimensions 137x236 mm

4792   **RAIN SHIELD FOR QUADRA ENTRANCE PANEL**

Rain shield in painted aluminum for Quadra entrance panel, grey colour. Dimensions (W x H x D): 99 x 210 x 41 mm.

4793A   **ALUMINIUM FACEPLATE FOR QUADRA ENTRANCE PANEL**

Aluminium colour faceplate for Quadra entrance panel

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8561V

QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

ACCESSORIES

1217 **NAME TAG SHEETS FOR QUADRA ENTRANCE PANEL**

The kit contains 10 sheets of adhesive labels for nameplates

4793C **CORTEN FACEPLATE FOR QUADRA ENTRANCE PANEL**

Corten faceplate for Quadra entrance panel

4793B **BLACK FACEPLATE FOR QUADRA ENTRANCE PANEL**

Black faceplate for Quadra entrance panel

1235A **NAMEPLATE LABEL PRINTING SOFTWARE**

Dedicated software for the creation and printing of nameplate and information labels for Ikall, Vandalcom, Quadra and 316 Analog entrance panels. Requires use of adhesive labels art.1217, 1218, 1219 or art.1220. This software is available to download free of charge from the Comelit website