Digital Signage Displays

UHM65UD42





Key Features







Auto Launch

We have made it easy to give any HTML5-based application link to the display within the SoC software. Upon this, the display will start with the given link. The application can either be an offline or an online application, allowing the customers to execute their own application.



Usb Security

This series lets your USB and your content to be secured within the back cover of the display. The cover is protected with a screw not allowing any outside intervention.



Operation Time Support

Professional Panels used with this series are quality confirmed to operate 16 hours a day without any issues. Upon this, the series come with 400 Nits brightness levels suitable for medial indoor environment.



Usb Auto-Play

You will be able to show photo and video content automatically with USB Auto-play feature. SoC software gives you a choice to turn on USB auto-play function making it easy for end-users to show any media on the screen and not worry about anything else.



Pixel Shifting

Pixel Shifting is designed to be activated inside the SoC in order to prevent for potential risk of image sticking, caused by constant content. With this feature turned on, pixels on the screen will move in an interval while causing no interference of visual experience.



Signal Failover

Our SoC Software has a protection for "No Signal" scenario. If the USB is unplugged after your content is set to be displayed with USB, the display will either show your customized banner or search for any other signal from other sources (HDMI, Display Port, etc.). This failover protection is constructed for higher user experience.

Panel

Screen Size	65"	Panel Technology	IPS
Backlight Type	DLED	Brightness (typical)	400 cd/m2
Native Resolution	3840 x 2160 (16:9) - UHD	Contrast Ratio (typical)	1200
Panel Life Time (Min.)	30000 Hr	Response Time (typical)	9 ms
Active Area (H x V)	1429 mm (H) x 804 mm (V)	Viewing Angle	178°
Color Value	8 Bit, 16.7 M Colors	H-Freq	67.5 Khz
Max. Pixel Freq.	74.25 MHz	Refresh Rate	60 Hz
Front Type	Ultra Narrow Bezel	Orientation	Horizontal
Operation Hours	16/7 Panel	Area of Usage	Indoor

Built-in System

Mainboard Model MB150VS

Connections

YPbPr No

Inputs

HDMI	1	HDMI Support Type	2.0
Display Port Type	1.2a	DVI	Optional
Analogue D-SUB	Yes	USB 2.0	1 + 1 for Android
USB 3.0	1	Internal USB 2.0	Yes (W/Screw Lock)
USB Support Type	Photo/Video/MP3	RS232	DSUB9
RJ12	Service use only	LAN (Control)	1 + 1 for Android
Remote Extender	Yes	Line In	Yes
Micro SD	Yes		

Outputs

HDMI	Yes	DisplayPort	Yes
DVI	No	Speakers	Yes
Speakers output	2x8W	Line Out	Yes

Environmental Conditions

Operating Temperature $+40^{\circ}\text{C} / 0^{\circ}\text{C}$ Operating Humidity 90%

Power

Power Supply 110 VAC - 240 VAC

Power Consumption

Off ≤0.5W

Mechanical Features

Size	1459mm (L) x 841mm (H) x 96mm	Shipping Size	1620mm (L) x 1006mm (H) x
Size	(D)	Shipping Size	190mm (D)
Weight (kg)	25.50 KG	Shipping Weight	33.50 KG
Vesa Mounting Size	400 mm(H)x 400 mm(V) M6	Bezel Width	21 mm / 15 mm / 15 mm

Features

Main Features	Open Content Management Support, Scheduler, USB-Autoplay, Auto- Launch, HDMI-CEC, HDMI-Hotplug, Auto-switch on Failover, Panel Lock	Mechanical Features	Joystick, IR Extender Support, Rocker Switch, Detachable power cable, Carrying slots, Detachable logo positioning, Internal usb cover, Cable Holder
Optional Features	OPS Compliance, IR Overlay Touch Compliance	Speaker	2 x 8 W

Accessory

Standard

QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets, IR Extender Cable

Certification

Safety	YES	EMC	YES	
СВ	YES	CE	YES	
Reability Approval	YES			