Digital Signage PN65B-4H | PN6<u>5</u>F-4H





Key Features



The display can mirror the content (to another display) into its display port out coming from its display port in. This set up creates a daisy chain like structure allowing for monitors to be set up as Video Wall mode.



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.



With quad core SoC (System on Chip), this Series displays are the digital signage monitors for both offline designed content and cloud-based managed content. This helps your digital content to be displayed in the displays by content management systems.



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.



This series' displays exhibit ultra narrow bezel design eliminating the visual superfluities, directing audience focus on your advertised content. This series is found to be desirable for digital signage specific design: internal usb cover, OPS-slot, detachable power plug, carrying handles and IR extender.



Our displays have a protection for "No Signal". If the source is disconnected, the display will either show your customized banner or search for any other signal from video sources. Since blank screen is the worst case scenario for advertisement, failover is one of the critical feature in our signage displays.

Display

Screen Size	65"
Backlight Type	Slim DLED
Brightness (typical)	500 cd/m ²
Native Resolution	3840 x 2160 (16:9) - UHD
Contrast Ratio (typical)	1200:1(typ.)
Dynamic Constrast Ratio	50000:1
Panel Life Time (Min.)	50000 Hrs
Response Time (typical)	8ms
Active Area (H x V)	1428.48(H) × 803.52(V)
Viewing Angle	178° Vert., 178° Hor.
	(89U/89D/89L/89R) @
	CR>10
Color Value	1.07 G (8 bit + FRC)
Screen Treatment	3Н
Haze Level	1%
Refresh Rate	60Hz
Orientation	Landscape / Portrait
Operation Hours	24 / 7
Area of Usage	Indoor

Operating Temperature	0-40°C
Operating Humidity	10-90%

Power

Power Supply

110 VAC - 240 VAC - 50/60 Hz

Power Consumption

Typical	194 W
Maximum	220 W
Deep Standby	≤0.5 W

Features

Main Features	Open Content Management Support, Scheduler, USB- Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock, OSD Rotation, NoSignalPowerOff, Screen Saver, Pixel shift, Scheduler, Videowall support, Remote control via LAN, Real Time Clock
Mechanical Features	Joystick, Rocker Switch, Detachable Power Cable, Dettachable Logo, Internal Usb Cover, 30-degrees Tilting Installation, Overlay Touch Kit Compatibility
Optional Features	SDM or OPS compatibility, Embedded IR, IR extender option
Speaker	2x10 W
Accessory	

Standard

QSG, IB, Power cord, Remote control unit, RC battery, Mounting kit, IR extender cable

Certification

Safety	Yes	
EMC	Yes	
CE	Yes	

Built-in System

Mainboard Model

Rear I/Os

RGB Input	VGA(DE-15F)
RGB Output	N/A
Video Input	4xHDMI2.0, 2xUSB2.0, USB2.0(Internal)
Video Output	HDMI2.0
Audio Input	Line In L/R
Audio Output	Headphone, Optic SPDIF
External Control	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)
External Sensor	RJ12
Mechanical	

17MB135VS

Product Dimensions (WxDxH)	"1456 x 96 x 834 mm with OPS/SDM and handles '1456 x 74 x 834 mm without OPS/SDM and handles "
Package Dimensions (WxDxH)	1650 x 190 x 997
Product Weight	24.4 kg
Package Weight	31.25 kg
Vesa Mounting	400 mm(W) x 600 mm(H) M6
Bezel Width	10/10/10/14 mm
Package Weight Vesa Mounting	31.25 kg 400 mm(W) x 600 mm(H) M6

Environmental Conditions