PR65B-4F





Key Features



Daisy Chain

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.



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.



SoC Content Management

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.



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.



Subtle Design

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, detachable power plug and IR extender.



Signal Failover

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) | 700 cd/m² | Native Resolution | 3840 x 2160 (16:9) - UHD |
| Contrast Ratio (typical) | 1200:1(typ.) | Dynamic Contrast Ratio | 70000:1 |
| Panel Life Time (Min.) | 50000 Hrs | Response Time (typical) | 8ms(G to G) |
| 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 | 3H |
| Haze Level | 1% | Refresh Rate | 60Hz |
| Orientation | Landscape / Portrait | Operation Hours | 24 / 7 |
| Area of Usage | Indoor | | |

Built-in System

Mainboard Model 17MB135VS

Rear I/Os

| RGB Input | VGA(DE-15F) | RGB Output | N/A |
|------------------|--|-----------------|------------------------|
| Video Input | 4xHDMI2.0, DP1.2a, 2xUSB2.0, USB2.0(Internal) | Video Output | HDMI2.0, DP1.2a |
| Audio Input | Line In L/R | Audio Output | Headphone, Optic SPDIF |
| External Control | RS232(DE-9F), Ethernet(RJ45), Service(RJ12) | External Sensor | RJ12 |

Mechanical

| 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 |

Environmental Conditions

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 | Mechanical Features | Joystick, Rocker Switch, Detachable Power Cable, Dettachable Logo, Internal Usb Cover, 30-degrees Tilting Installation, Overlay Touch Kit Compatibility |
|-------------------|---|---------------------|---|
| | via LAN, Real Time Clock | | |
| 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 | | |