



**VESTEL**

# SPECIFICATION

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**PR65B-4F**

**65.0" - UHD**

Version: 1.0

Date: 03.05.2022

Note: This specification is subject to change without prior notice

## DISPLAY

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| Screen Size              | 65"                                             |
| Backlight Type           | Slim DLED                                       |
| Brightness (typical)     | 700 cd/m <sup>2</sup>                           |
| 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                                          |

## 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                                          |

## ENVIRONMENTAL CONDITIONS

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

## POWER CONSUMPTION

|              |        |
|--------------|--------|
| Typical      | 176 W  |
| Deep Standby | ≤0.5 W |

## ACCESSORY

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

## BUILT-IN SYSTEM

|                 |           |
|-----------------|-----------|
| Mainboard Model | 17MB135VS |
|-----------------|-----------|

## MECHANICAL

|                            |                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Product Dimensions (WxDxH) | 1456 x 96 x 834 mm with OPS/SDM and handles<br>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                                                                                |

## POWER

|              |                              |
|--------------|------------------------------|
| Power Supply | 110 VAC - 240 VAC - 50/60 Hz |
|--------------|------------------------------|

## FEATURES

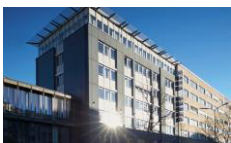
|                     |                                                                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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, Detachable 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                                                                                                                                                                                                                                                              |

## CERTIFICATION

|        |     |
|--------|-----|
| Safety | Yes |
| EMC    | Yes |
| CE     | Yes |



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