

						
Model	Native 4K IPS Panel x4 12G-SDI Interface Terminals Extensive HDR Monitoring Functions 2,000,000:1 Contrast Ratio	Native 4K IPS Panel x4 12G-SDI Interface Terminals Extensive HDR Monitoring Functions	Native 4K IPS Panel x4 3G-SDI Interface Terminals Extensive HDR Monitoring Functions	Native 4K IPS Panel x4 12G-SDI Interface Terminals Extensive HDR Monitoring Functions	Native 4K IPS Panel x4 12G-SDI Interface Terminals Extensive HDR Monitoring Functions Portable and robust with easy installation	4K UHD IPS Panel x4 6G-SDI Interface Terminals Extensive HDR Monitoring Functions Portable and robust with easy installation
Panel Type	IPS LCD panel	IPS LCD panel	IPS LCD panel	IPS LCD panel	IPS LCD panel	IPS LCD panel
Screen size	31.1 inch (79.5cm)	24 inch (61.0cm)	24 inch (61.0cm)	24 inch (61.0cm)	17.3 inch (43.8cm)	17.3 inch (43.8cm)
Aspect Ratio	17:9	17:9	17:9	16:9	16:9	16:9
Resolution	4096x2160 (8.8 megapixels)	4096x2160 (8.8 megapixels)	4096x2160 (8.8 megapixels)	4096x2160 (8.8 megapixels)	3840x2160 (8.3 megapixels)	3840x2160 (8.3 megapixels)
Brightness	Standard 100 cd/m <sup>2</sup> Peak, Full screen white 200 cd/m <sup>2</sup>	Standard 100 cd/m <sup>2</sup> Peak 600cd/m <sup>2</sup> (When "Peak Luminance control OFF" is selected) 1,200cd/m <sup>2</sup> (When "Peak Luminance control ON" is selected)	Standard 100 cd/m <sup>2</sup> Peak 600cd/m <sup>2</sup> (When "Peak Luminance control OFF" is selected) 1,200cd/m <sup>2</sup> (When "Peak Luminance control ON" is selected)	Standard 100 cd/m <sup>2</sup> (standard) Peak 600 cd/m <sup>2</sup> (Maximum with Full screen white) 1,200 cd/m <sup>2</sup> (Available with an optional purchased license, and when "Boost on" is selected)	Standard 100 cd/m <sup>2</sup> (standard) Peak 300 cd/m <sup>2</sup> (Maximum with Full screen white) 600 cd/m <sup>2</sup> (Available with an optional purchased license, and when "Boost on" is selected)	Standard 100 cd/m <sup>2</sup> (standard) Peak 300 cd/m <sup>2</sup> (Maximum with Full screen white) 600 cd/m <sup>2</sup> (Available with an optional purchased license, and when "Boost on" is selected)
HDR Monitoring Functions	HDR Waveform Monitor/Vectorscope Pixel Value Checker HDR Histogram HDR False Colour Frame Luminance Monitor BT.2020 Outside of Gamut View HDR Over Range Checker HDR/SDR Comparison	HDR Waveform Monitor/Vectorscope Pixel Value Checker HDR Histogram HDR False Colour Frame Luminance Monitor BT.2020 Outside of Gamut View HDR Over Range Checker HDR/SDR Comparison	HDR Waveform Monitor/Vectorscope Pixel Value Checker HDR Histogram HDR False Colour Frame Luminance Monitor BT.2020 Outside of Gamut View HDR Over Range Checker HDR/SDR Comparison	HDR Waveform Monitor/Vectorscope Pixel Value Checker HDR Histogram HDR False Colour Frame Luminance Monitor BT.2020 Outside of Gamut View HDR Over Range Checker HDR/SDR Comparison	HDR Waveform Monitor/Vectorscope Pixel Value Checker HDR Histogram HDR False Colour Frame Luminance Monitor BT.2020 Outside of Gamut View HDR Over Range Checker HDR/SDR Comparison	HDR Waveform Monitor/Vectorscope Pixel Value Checker HDR Histogram HDR False Colour Frame Luminance Monitor BT.2020 Outside of Gamut View HDR Over Range Checker HDR/SDR Comparison
Viewing angle (Up, Down, Left, Right)	8P° (contrast ratio 10:1 or higher)	8P° (contrast ratio 10:1 or higher)	8P° (contrast ratio 10:1 or higher)	8P° (contrast ratio 10:1 or higher)	8P° (contrast ratio 10:1 or higher)	8P° (contrast ratio 10:1 or higher)
Surface treatment	Anti-glare coating	Anti-glare coating	Anti-glare coating	Anti-glare coating	Anti-glare coating	Anti-glare coating
Backlight type	LED, Matrix Array	LED, Matrix Array	LED, Matrix Array	LED, Matrix Array	LED, Matrix Array	LED, Matrix Array
Power	Rated voltage: AC 100 - 240 V Rated frequency: 50/60 Hz	Rated voltage: AC 100 - 240 V Rated frequency: 50/60 Hz	Rated voltage: AC 100 - 240 V Rated frequency: 50/60 Hz	Rated voltage: AC 100 - 240 V Rated frequency: 50/60 Hz DC 24V max. 10A, 8.8 terminals	Rated voltage: AC 100 - 240 V Rated frequency: 50/60 Hz DC 12 V max. 10A, 8.8 terminals	Rated voltage: AC 100 - 240 V Rated frequency: 50/60 Hz DC 12 V max. 10A, 8.8 terminals
Power Consumption	At maximum load (including change in brightness due to aging): Approx. 840W At factory shipment: Approx. 175 W	At maximum load (including change in brightness through aging): Approx. 510 W At factory shipment: Approx. 180 W	At maximum load (including change in brightness through aging): Approx. 510 W At factory shipment: Approx. 180 W	At maximum load (including change in brightness through aging): Approx. 230W At factory shipment: Approx. 130 W	At maximum load (including change in brightness through aging): Approx. 140W At factory shipment: Approx. 85W	At maximum load (including change in brightness through aging): Approx. 140W At factory shipment: Approx. 85W
Environmental Conditions	Usage Temperature and humidity: 0 - 40 °C (32 - 104 °F) (20 - 85 % RH no condensation) Recommended: 15 - 30 °C (59 - 86 °F) Pressure: 700 - 1060 hPa Storage/Transporting Temperature and humidity: -20 - 40 °C (-4 - 104 °F) (-10 - 85 % RH no condensation) 41 - 60 °C (105 - 140 °F) (20 - 30 % RH no condensation) Pressure: 700 - 1060 hPa	Usage Temperature and humidity: 0 - 40 °C (32 - 104 °F) (20 - 85 % RH no condensation) Recommended: 15 - 30 °C (59 - 86 °F) Pressure: 700 - 1060 hPa Storage/Transporting Temperature and humidity: -20 - 40 °C (-4 - 104 °F) (-10 - 85 % RH no condensation) 41 - 60 °C (105 - 140 °F) (20 - 30 % RH no condensation) Pressure: 700 - 1060 hPa	Usage Temperature and humidity: 0 - 40 °C (32 - 104 °F) (20 - 85 % RH no condensation) Recommended: 15 - 30 °C (59 - 86 °F) Pressure: 700 - 1060 hPa Storage/Transporting Temperature and humidity: -20 - 40 °C (-4 - 104 °F) (-10 - 85 % RH no condensation) 41 - 60 °C (105 - 140 °F) (20 - 30 % RH no condensation) Pressure: 700 - 1060 hPa	Usage Temperature and humidity: 0 - 40 °C (32 - 104 °F) (20 - 85 % RH no condensation) Recommended: 15 - 30 °C (59 - 86 °F) Pressure: 700 - 1060 hPa Storage/Transporting Temperature and humidity: -20 - 40 °C (-4 - 104 °F) (-10 - 85 % RH no condensation) 41 - 60 °C (105 - 140 °F) (20 - 30 % RH no condensation) Pressure: 700 - 1060 hPa	Usage Temperature and humidity: 0 - 40 °C (32 - 104 °F) (20 - 85 % RH no condensation) Recommended: 15 - 30 °C (59 - 86 °F) Pressure: 700 - 1060 hPa Storage/Transporting Temperature and humidity: -20 - 40 °C (-4 - 104 °F) (-10 - 85 % RH no condensation) 41 - 60 °C (105 - 140 °F) (20 - 30 % RH no condensation) Pressure: 700 - 1060 hPa	Usage Temperature and humidity: 0 - 40 °C (32 - 104 °F) (20 - 85 % RH no condensation) Recommended: 15 - 30 °C (59 - 86 °F) Pressure: 700 - 1060 hPa Storage/Transporting Temperature and humidity: -20 - 40 °C (-4 - 104 °F) (-10 - 85 % RH no condensation) 41 - 60 °C (105 - 140 °F) (20 - 30 % RH no condensation) Pressure: 700 - 1060 hPa
Dimensions (width x height x depth)	Approx. 749x927x135 mm (including handle) Approx. 749x927x135 mm (display only, without protruding parts)	With stand: Approx. 393 x 398 x 235mm Display unit only: Approx. 303 x 377 x 135mm	With stand: Approx. 393 x 398 x 235mm Display unit only: Approx. 303 x 377 x 135mm	Approx. 576x387x105 mm (display and only, without protruding parts)	Approx. 433x336x114 mm (including handle and stand) Approx. 433x336x114 mm (display unit only, without protruding parts)	Approx. 433x336x114 mm (including handle and stand) Approx. 433x336x114 mm (display unit only, without protruding parts)
Weight	Approx. 3.1 kg	Approx. 17kg	Approx. 17kg	Approx. 17 kg	Approx. 8 kg	Approx. 8 kg
Mounting Hole Pitch	VESA standard: 200x200 mm 12G/AG/SD/HD/SD-SDI	VESA standard: 200x200mm 4 points 12G/AG/SD/HD/SD-SDI	VESA standard: 200x200mm 4 points 12G/AG/SD/HD/SD-SDI	VESA standard: 100x100 mm 12G/AG/SD/HD/SD-SDI	VESA standard: 100x100 mm 4G/3G/HD/SD-SDI	VESA standard: 100x100 mm 4G/3G/HD/SD-SDI
Input	4 (1 channel) BNC (75 Ω) Receptacle terminal 12G-SDI SMPTE 208M compliant 6G-SDI SMPTE 2081 compliant 3G-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant HD-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant SD-SDI SMPTE 239M compliant	4 (1 channel) BNC (75 Ω) Receptacle terminal 12G-SDI SMPTE 208M compliant 4G-SDI SMPTE 2081 compliant 3G-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant HD-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant SD-SDI SMPTE 239M compliant	4 (1 channel) BNC (75 Ω) Receptacle terminal 12G-SDI SMPTE 208M compliant 4G-SDI SMPTE 2081 compliant 3G-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant HD-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant SD-SDI SMPTE 239M compliant	4 (1 channel) BNC (75 Ω) Receptacle terminal 12G-SDI SMPTE 208M compliant 4G-SDI SMPTE 2081 compliant 3G-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant HD-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant SD-SDI SMPTE 239M compliant	4 (1 channel) BNC (75 Ω) Receptacle terminal 12G-SDI SMPTE 208M compliant 4G-SDI SMPTE 2081 compliant 3G-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant HD-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant SD-SDI SMPTE 239M compliant	4 (1 channel) BNC (75 Ω) Receptacle terminal 12G-SDI SMPTE 208M compliant 4G-SDI SMPTE 2081 compliant 3G-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant HD-SDI SMPTE 2048-2/274M/292-1/294/428-1/428-9 compliant SD-SDI SMPTE 239M compliant
Output	HDMI 1 Type A Copy protection HDCP 2.2 12G/AG/SD/HD-SDI 4 (Pass-through 1 channel)	HDMI 1 Type A Copy protection HDCP 2.2 12G/AG/SD/HD-SDI 4 (Pass-through 1 channel)	HDMI 1 Type A Copy protection HDCP 2.2 12G/AG/SD/HD-SDI 4 (Pass-through 1 channel)	HDMI 1 Type A Copy protection HDCP 2.2 12G/AG/SD/HD-SDI 4 (Pass-through 1 channel)	HDMI 1 Type A Copy protection HDCP 2.2 12G/AG/SD/HD-SDI 4 (Pass-through 1 channel)	HDMI 1 Type A Copy protection HDCP 2.2 12G/AG/SD/HD-SDI 4 (Pass-through 1 channel)
Others	USB 1 USB A receptacle terminal Universal Serial Bus Specification Revision 2.0 compliant (3 Low Speed/HS Full Speed/HS High Speed) mode compatible Enhanced Hot Controller Interface Specification for Universal Serial Bus Revision 1.0 compliant	USB 1 USB A receptacle terminal Universal Serial Bus Specification Revision 2.0 compliant (3 Low Speed/HS Full Speed/HS High Speed) mode compatible Enhanced Hot Controller Interface Specification for Universal Serial Bus Revision 1.0 compliant	USB 1 USB A receptacle terminal Universal Serial Bus Specification Revision 2.0 compliant (3 Low Speed/HS Full Speed/HS High Speed) mode compatible Enhanced Hot Controller Interface Specification for Universal Serial Bus Revision 1.0 compliant	USB 1 USB A receptacle terminal Universal Serial Bus Specification Revision 2.0 compliant (3 Low Speed/HS Full Speed/HS High Speed) mode compatible Enhanced Hot Controller Interface Specification for Universal Serial Bus Revision 1.0 compliant	USB 1 USB A receptacle terminal Universal Serial Bus Specification Revision 2.0 compliant (3 Low Speed/HS Full Speed/HS High Speed) mode compatible Enhanced Hot Controller Interface Specification for Universal Serial Bus Revision 1.0 compliant	USB 1 USB A receptacle terminal Universal Serial Bus Specification Revision 2.0 compliant (3 Low Speed/HS Full Speed/HS High Speed) mode compatible Enhanced Hot Controller Interface Specification for Universal Serial Bus Revision 1.0 compliant
LAN	1 RJ-45 terminal IEEE802.3 10BASE-TX / IEEE802.3u 100BASE-TX compliant	1 RJ-45 terminal IEEE802.3 10BASE-TX / IEEE802.3u 100BASE-TX compliant	1 RJ-45 terminal IEEE802.3 10BASE-TX / IEEE802.3u 100BASE-TX compliant	1 RJ-45 terminal IEEE802.3 10BASE-TX / IEEE802.3u 100BASE-TX compliant	1 RJ-45 terminal IEEE802.3 10BASE-TX / IEEE802.3u 100BASE-TX compliant	1 RJ-45 terminal IEEE802.3 10BASE-TX / IEEE802.3u 100BASE-TX compliant
REMOTE	1 RJ-45 terminal, GP 8 pin	1 RJ-45 terminal, GP 8 pin	1 RJ-45 terminal, GP 8 pin	1 RJ-45 terminal, GP 8 pin	1 RJ-45 terminal, GP 8 pin	1 RJ-45 terminal, GP 8 pin
Table Item	No	No	No	No	Red / Green / Amber	Red / Green / Amber