

DISPLAY

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| Aspect Ratio | 16:9 |
| Backlight Dimming Technology | Global Dimming |
| Backlight Technology | LED |
| Backlight Type | Edge |
| Brightness (Min.) | 650cd/m ² |
| Brightness (Typ.) | 800cd/m ² |
| Brightness (Stabilization) | 500cd/m ² |
| Colour Bit | 10bit |
| Colour Depth (Number of Colours) | 1.07B |
| Colour Gamut (Typ.) | sRGB 115% (Area), sRGB over 99% (Coverage) |
| Contrast Ratio (Typ.) | 1300:1 |
| Contrast Ratio with DFC | Mega |
| Panel Type | IPS |
| Peak Brightness (Min.) | 650cd/m ² (Peak) |
| Peak Brightness (Typ.) | 800cd/m ² (Peak) |
| Pixel Pitch (H x V) | 0.18159mm x 0.18159mm |
| Resolution | 3840 x 2160 |

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| Response Time (GTG) | 14ms (Off-setting), 5ms (Faster-setting) |
| Size (Inch) | 31.5 |
| Size (cm) | 80.0051 |
| Surface Treatment | Protection Glass (1.6t, Anti-Reflection, Anti-fingerprint) |
| Viewing Angle (CR≥10) | 178°(Right/Left), 178°(Up/Down) |

FEATURE

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| Hot Key | Yes (2keys) |
| Brightness stabilization | Yes |
| Black Stabilizer | Yes |
| Factory Calibration | Yes (Delta E<5, Gamma 1.8~2.6/DICOM curve) |
| HW Calibration | Yes (True Color Pro) |
| DICOM Compliant | Yes |
| Colour Temperature | 6500K/7500K/9300K Manual (5000K ~ 10000K) |
| Flicker safe | Yes |
| HDR 10 | Yes |
| HDR Effect | Yes |
| OSD Language | 17 Language |
| PBP | Yes (2PBP/3PBP/4PBP) |
| PIP | Yes |

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| Picture Mode | (SDR) Custom, Mono, Vivid, HDR Effect, DICOM, Calibration 1, Calibration 2, (HDR) Custom, Vivid, Standard |
| Rotation & Mirror Mode | Yes |
| Failover Input Switch | Yes |
| Smart Energy Saving | Yes |
| User Preset | Yes |
| Super Resolution+ | Yes |
| Uniformity | Yes |

SW APPLICATION

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| True Colour Pro | Yes |
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CONNECTIVITY

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|-----------------------------------|--|
| 3G-SDI | Yes (1 2G INx1/OUTx1,Single, 2SI, Square, SFP) |
| 12G-SDI | Yes (1 2G INx1/OUTx1,Single, 2SI, Square, SFP) |
| DisplayPort | Yes (in 1 ea/out 1 ea) |
| DP (HDCP Version) | 2.2 |
| DP (Max. Resolution at Hz) | 3840 x 21 60 at 60Hz |
| DP (H-Frequency) | 30~135kHz |
| DP (V Frequency) | 56~61Hz |
| DP Version | 1.2 |
| DVI | Yes (1In / 1Out) |

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| DVI (Max Resolution at Hz) | 1920 x 1080 at 60Hz |
| DVI (H Frequency) | 30~83kHz |
| DVI (V Frequency) | 56~61Hz |
| HDMI | Yes (1ea) |
| HDMI (HDCP Version) | 2.2 |
| HDMI (Max. Resolution at Hz) | 3840 x 2160 at 60Hz |
| HDMI (H Frequency) | 30~135kHz |
| HDMI (V Frequency) | 56~61Hz |
| HDMI Version | 2.0 |
| RS-232 | Yes (1ea) |
| USB Downstream Port | Yes (1ea/ver2.0) |
| USB Upstream Port | Yes (1ea/ver2.0) |
| [Location] | Bottom |

POWER

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|----------------------------|--------------------------|
| AC Input | 100-240Vac, 50/60Hz |
| DC Output | 24V, 7.5A |
| Power Consumption (DC Off) | Less than 0.3W |
| Power Consumption (Max.) | 180W |
| Type | External Power (Adapter) |

MECHANICAL

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|------------------------------|-------------------------|
| Borderless Design | Normal |
| Colour (Back Cover) | White |
| Colour (Middle Cabinet) | Silver |
| Display Position Adjustments | No Stand |
| Down Height | No Stand |
| Height Range | No Stand |
| Machanical Power Switch | Yes |
| OneClick Stand | No Stand |
| Pivot | No Stand |
| Swivel | No Stand |
| Tilt | No Stand |
| Wall Mount Size | 200 x 100mm/100 x 100mm |

DIMENSIONS/WEIGHT

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|-------------------------------------|-------------------------|
| Dimension in Shiping (W x H x D) | 883 x 599 x 200 mm |
| Dimension with Stand (W x H x D) | No Stand |
| Dimension without Stand (W x H x D) | 764.6 x 480.8 x 94.4 mm |
| Pallet Stuffing (20ft/40ft/40ft HC) | 21 6EA/405EA/495EA |
| Weight in Shipping | 18.5kg (40.8lb) |

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| Weight with Stand | No Stand |
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| Weight without Stand | 13.5kg (29.8lb) |
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STANDARD

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|-----------------------------------|-----|
| IEC (IEC 60601-1 / IEC 60601-1-2) | Yes |
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| EN (EN 60601-1 / EN 60601-1-2) | Yes |
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| IEC (IEC 60950-1 / IEC 55032, 55024) | Yes |
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| EN (EN 60950-1 / EN 55032, 55024) | Yes |
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| cUL (ANSI/AAMI ES 60601-1, CSA CAN/CSA-C22.2 NO. 60601-1) | Yes |
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| FCC (FCC part 15 Class A) | Yes |
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| FDA | Registration (Class I) |
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| ISO13485 | Yes |
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| GMP | Yes |
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| KGMP | Yes |
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| RoHS | Yes |
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| REACH | Yes |
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| WEEE | Yes |
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| MFDS | Yes |
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| IP (Front/Except for front) | IP35/IP32 |
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| Vandal-proof | IK06 |
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ACCESSORY

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| Adapter | Yes |
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| Adapter (Colour) | White |
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| Calibration Report (Paper) | Yes |
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| Display Port | Yes |
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| Display Port (Colour/Length) | Black/1.8m |
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| HDMI | Yes |
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| HDMI (Colour/Length) | Black/1.8m |
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| Power Cord | Yes |
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| Power Cord (Colour/Length) | White/1.5m |
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WARRANTY

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| time/years | 5 years (subject to terms and conditions) |
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COMPLIANCE INFORMATION

[MORE COMPLIANCE INFORMATION](#)
