

8k Display

# 8M-B32C1



32" 8K Professional Display for Colour Management Target Applications: photography, broadcast, post production, imaging, medical education, CAD studio, defence and gaming production in HDR picture quality

- 32 (80 cm) diagonal LCD (IGZO)
- Native 8K 7680 x 4320 Pixel Resolution
- HDR High Dynamic Range (HLG/PQ)
- 10-Bit Extended Colour Range
- Brightness 800 cd/m<sup>2</sup> (Peak 1.000 cd/m<sup>2</sup>)
- Direct LED backlight with local dimming
- Uniformity correction, SHARP Advanced UCCT
- Hardware calibration, SHARP Display Calibration Utility

# Specifikationer

Panel Technology	LCD (IGZO)
Native Resolution (Pixels)	7680 x 4320
Aspect Ratio	16:9
Backlight Technology	Direct LED
Brightness (cd/m <sup>2</sup> )	800
Contrast Ratio	1000000:1
Display Colours	1064.64
Response Time (grey to grey avg) ms	9
Pixel Pitch (mm H/V)	0,091
Pixels Per Inch (ppi)	280
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Shipping Carton Dimensions (W/H/D) mm	861
Shipping Carton Dimensions (W/H/D) mm	636
Shipping Carton Dimensions (W/H/D) mm	375
Product Weight Without Stand (Kg)	13
Product Weight With Stand (Kg)	192
Shipping Weight (Kg)	23
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Landscape	True
Portrait	True
Mounting (VESA/Number of Points/Pitch mm)	200 x 200
Mounting Screw Specification (Size/Max Length)	M6
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Bezel Size (L/R) mm	26
Bezel Size (U) mm	26
Bezel Size (L) mm	49
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Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80
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[AVSpecificationConnectivityOutputAudio35MmJack]1	
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[AVSpecificationTechnology]	No

HDR High Dynamic Range	HLG, PQ
Limited Manufacturer's Warranty (yrs.)	3
Local Dimming	True
Computer Input - Plug and Play	True
Cabinet Colour	Black
Fan Control	Auto, Manual
Temperature Sensor	True
Multi Language OSD	True
Remote Management	True
Gain Control	True
Screen Adjustment	True
Colour Temperature Adjustment	True
Gamma Adjustment	True
Self-Adjust	True
Temperature Control	True
RS232C Communication Speed Change	True
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Operating Voltage(ACV) / Frequency(Hz)	100-240
Operating Voltage(ACV) / Frequency(Hz)	50-60
Power Consumption (W) (Operating MAX)	260
Power Consumption (W) (Standby)	0,5
Operating Temperature (oC)	0 - 35
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Diagonal Size (inches / cm)	32
Diagonal Size (inches / cm)	80
Colour Gamuts	85% BT2020, 100 % sRGB, 96% DCI-P3
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DisplayPort	1
HDMI	6
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CE, CB Report	True
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USB	2

