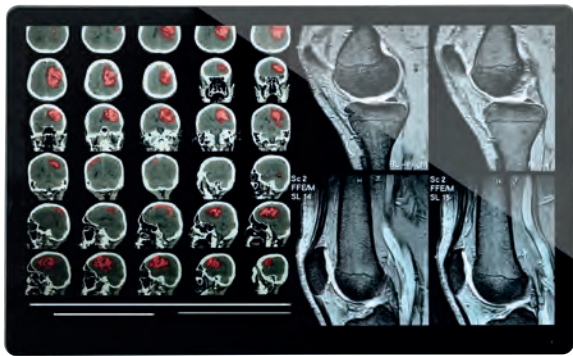


4K Display – 32" True Flat Metal

Optional High Brightness Panel and Optical Bonding

Medical

Product Sheet



Front view showing Picture By Picture (PBP) Mode



Rear view

Key Features

32"



4K Display also available as High Brightness version



True Flat design with AR protection glass and IP65 front



Plane and non-reflecting glass surface for easy cleaning and disinfection



Option: With PCap Touch and Optical Bonding



Medical certified (DICOM® compliant)



Long-term available metal housing monitor



LED backlight with low power consumption



Individually configurable through customizing

4K Display – 32" True Flat Metal

Optional High Brightness Panel and Optical Bonding

Technical Specifications



32"

Model		32" 4K Display		32" 4K Display High Brightness	
Size	Aspect Ratio	32" / 81.3 cm	16:9	32" / 81.3 cm	16:9
Active Area (H x V)	Pixel Pitch	708.5 x 398.5 mm	0.185 mm	708.5 x 398.5 mm	0.185 mm
Resolution		3840 x 2160 UltraHD		3840 x 2160 UltraHD	
Display Colors		1.07 B		1.07 B	
Response Time		12 ms (GtG)		12 ms (GtG)	
Brightness (Glass)	Brightness (Touch)	330 cd/m ² typ. (AR)	300 cd/m ² typ. (PCap)	630 cd/m ² typ. (AR)	580 cd/m ² typ. (PCap)
Contrast Ratio		1000:1 typ.		1000:1 typ.	
Viewing Angle (H x V)		178°/178°		178°/178°	
I/O Ports		2x DVI-D (HDMI 1.4) (Option: 1x DVI-D, 1x SDI in, 1x SDI out), 1x HDMI (2.0), 1x DP (1.2a), 1x VGA, USB Hub (2x USB A, 1x USB B)			
Power Consumption	Power Supply	< 75 W	24 VDC	< 150 W	24 VDC
Dimensions (W x H x D)		761.6 x 466.0 x 61.5 mm	30.0 x 18.3 x 2.4 in	761.6 x 466.0 x 61.5 mm	30.0 x 18.3 x 2.4 in
Housing Mounting VESA		Metal 100 x 100 mm		Metal 100 x 100 mm	
Weight		19.0 kg	41.9 lbs	19.0 kg	41.9 lbs
Safety & Ergonomics		CE (EN60601-1, EN60601-1-2), FCC, UL/cUL, cTUVus			
Misc.		True Flat AR/AG protection glass, IP65 front, POP/PIP/PBP support, OSD touch keys, fanless			
Options		PCap Touch, Optical Bonding, ambient light sensor, GPIO remote control			

Product Images



Features

- 4K Display (Quad Full-HD / UltraHD resolution with 3840 x 2160)
- True Flat design with protection glass and IP65 front
- POP/PIP/PBP multiple picture support
- Medical certified display (EN 60601-1 3.1 and EN/IEC 60601-1-2 4th)
- DICOM® compliant and color gamut
- Uniformity correction to meet ISO 12646 or DIN6868-57
- LED backlight with stabilization and low power consumption
- Optional with PCap Touch and Optical Bonding

