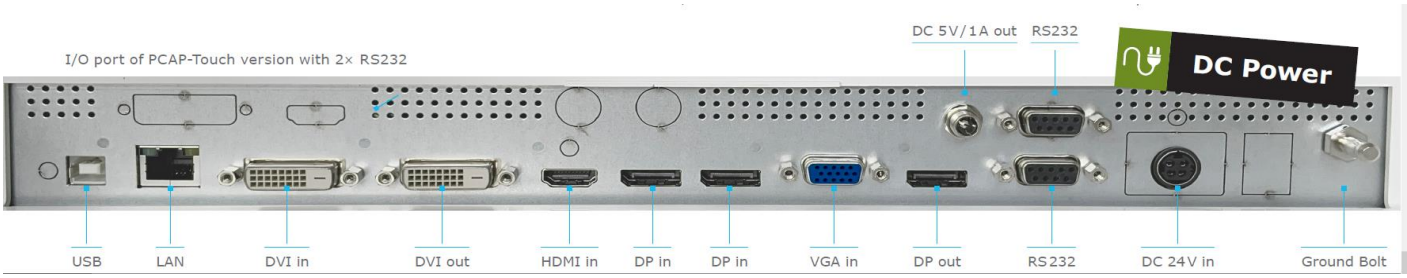
4K 32” Medical Monitor

Product Sheet

Front view

Rear view



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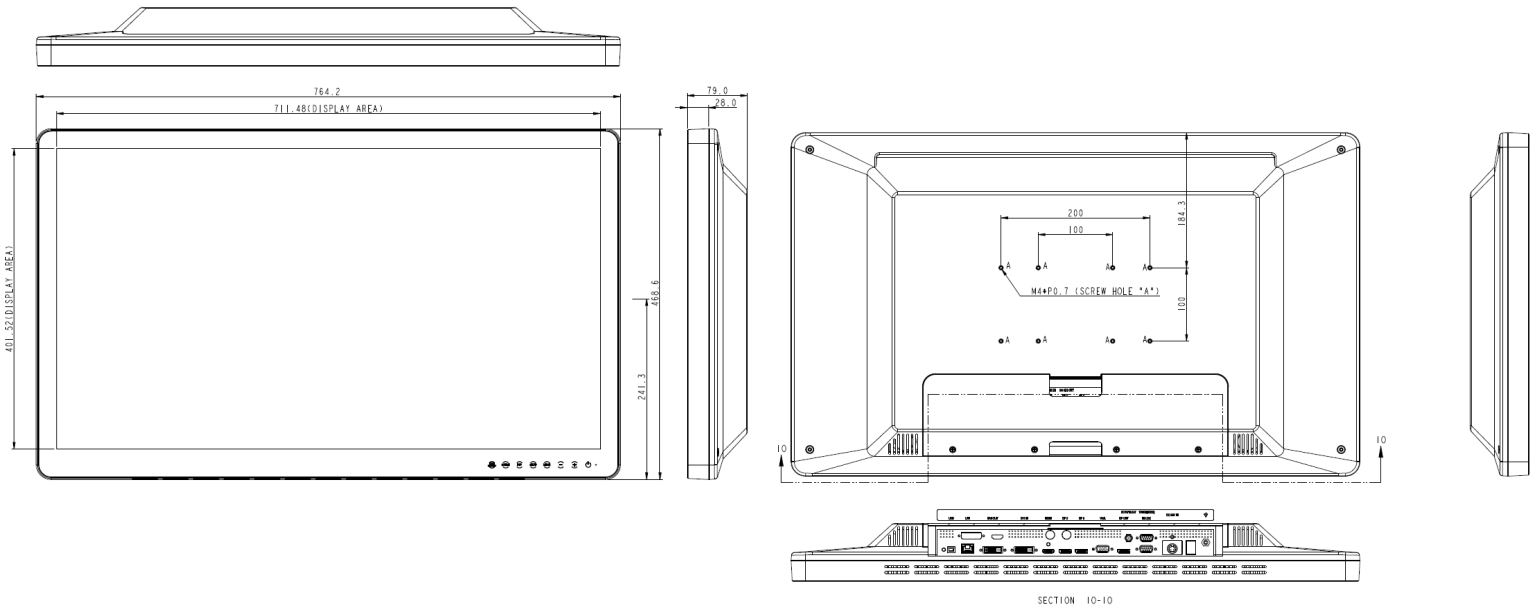
4K 32” Medical Monitor

Technical Specifications

32”

Model		32" 4K Medical Grade Monitor (0002269)	
Size		32” / 81.3 cm (AHVA)	
Aspect Ratio		16:9	
Active Area (H × V)		708.5 × 398.5 mm	
Resolution		3840 × 2160 | 4K UHD	
Display Colors		1.07 B (8-bit+Hi FRC)	
Brightness (Glass)		850 cd/m² typ.	
Contrast Ratio		1350:1 typ.	
Viewing Angle (H × V)		±89° or 178° total / ±89° or 178° total	
Response Time		18 ms typ. (Tr + Td)	
I/O Ports		1× DVI, 1× HDMI (1.4), 1× DP (1.2), 1× USB-B 2.0 Touch; DC Jack (ø 2.5 mm) lockable	
Power Consumption		< 130 W max.	
Power Supply		External AC/DC Power Adapter, 100 ~ 240 V; 50/60 Hz, 24 VDC	
Dimensions (W × H × D)		764.2 × 468.6 × 79.0 mm	30.1 × 18.45 × 3.11 in
Housing	Mounting VESA	Plastic	100 × 100 mm, 100 × 200 m
Weight		12.1 kg	26.7 lbs
Temperature Operating		0 °C ~ 40 °C	32 °F ~ 104 °F
Temperature Storage		-20 °C ~ 60 °C	-4 °F ~ 140 °F
Humidity Operating		20 % ~ 80 %	
Humidity Storage		10 % ~ 90 %	
Certifications & Standards		IEC60601-1 / ANSI/AAMI ES60601-1 / CE / FCC-B / VCCI / RoHS / WEEE / REACH	
Misc.		10-bit color depth (12-bit Color Processor), and 100% Adobe® RGB color space; 3D LUT: DICOM®&DIN6868-157 complaint; supports BT standards BT709, BT1886, BT2020; PIP/PBP support, IP32, OSD touch keys, AR-coating	
Customizing / OEM		We are experts in custom displays. Please ask our sales representative for your specific solution.	

Technical Drawing



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