

ULTRASHARP MONITOR

U3223QZ

MONITOR

NAME	Dell UltraSharp 32 4K Video Conferencing Monitor - U3223QZ
DIAGONAL VIEWING SIZE	80.01 cm (31.5 inches)
HORIZONTAL, ACTIVE AREA	697.31 mm (27.45 inches)
VERTICAL, ACTIVE AREA	392.23 mm (15.44 inches)
MAXIMUM RESOLUTION	3840 X 2160 @ 60Hz
PIXEL PITCH	0.18159 mm x 0.18159 mm
PIXEL PER INCH (PPI)	140
ASPECT RATIO	16:9
BRIGHTNESS (TYPICAL)	400 cd/m ²
COLOR SUPPORT	sRGB 100% (DeltaE <2), Rec 709 100% (DeltaE <2), DCI-P3 98% (DeltaE <2)
COLOR DEPTH	1.07 billion colors
CONTRAST RATIO	2,000 to 1 (typical)
VIEWING ANGLE (TYPICAL)	178°/178° (vertical / horizontal)
RESPONSE TIME	5 ms (fast mode); 8 ms (normal mode)
PANEL TYPE	IPS Black Technology
VESA DISPLAYHDR	VESA DisplayHDR 400
MICROSOFT TEAM CERTIFICATION	Yes
BUILT IN CAMERA	4K @ 30 FPS, Pixel > 8MP, Auto Framing, Camera tilt (-20° to 0°), Express Sign-In
BUILT IN SPEAKERS	Yes, 2x14W
MICROPHONES	Yes, Dual Array
DELL DISPLAY MANAGER	Yes
DELL PERIPHERALS MANAGER COMPATIBILITY	Yes
DISPLAY CHAIN AVAILABILITY	Yes with DSC (Display Stream Compression)
PICTURE-BY-PICTURE (PBP)	Yes
PICTURE-IN-PICTURE (PIP)	Yes
KEYBOARD, VIDEO AND MOUSE (KVM FEATURE)	Yes

DESIGN FEATURES

ADJUSTABILITY WITH STAND	Height adjustability stand (150 mm), Tilt (-5° to 21°), Swivel (-30° to 30°)
FLAT PANEL MOUNT INTERFACE	VESA mounting holes (100 mm x 100 mm - behind attached VESA cover)

DIMENSIONS (WITH STAND)

HEIGHT (COMPRESSED ~ EXTENDED)	497.84 mm ~ 647.27 mm (19.60 inches ~ 25.48 inches)
WIDTH (WITH STAND)	712.60 mm (28.06 inches)
DEPTH (WITH STAND)	230.00 mm (9.06 inches)

ENVIRONMENTAL COMPLIANCE

ENERGY STAR certified monitor; EPEAT Gold registered where applicable. EPEAT registration varies by country; TCO Certified Edge; BFR/PVC Free monitor (excluding external cables); Meets NFPA 99 leakage current requirements

SERVICE AND WARRANTY

Premium Panel Exchange¹¹, 3 Years Advanced Exchange Service¹², Limited Hardware Warranty¹³, Optional ProSupport¹⁴

CONNECTIVITY

REAR	1x DP1.4 (with DSC); 1x DP Out; 1x HDMI 2.0; 1x USB-C (Alt. DP1.4, PD: 90W, 2/4 lanes switch, DSC); 1x USB Type C upstream Gen 2 10 Gbps; 4x USB-A (USB 3.2 Gen 2 10 Gbps); 1x RJ45 (Ethernet 10/100/1000 Mbps, Wake-on-LAN, Mac Address Pass-thru, PXE boot)
FRONT	1x USB-A (USB3.2 Gen 2 10 Gbps) with BC1.2; 1x USB-C (USB3.2 Gen 2 10 Gbps, 15W); Headphone/microphone combo jack