



WND LSD UHD Family

Large Screen 4k Shipboard Displays

- Panel/Console/VESA Mounting
- PIP, PBP, Quad View
- Shipboard Ready
- Rugged All Aluminium Construction
- AG Faceplate



	WND-2703UHD (27")	WND-3202UHD (32")	WND-4303UHD (43")	WND-5503UHD (55")
Native Resolution:	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)
Resolutions Supported:	2560 X 2048, 2560 X 1440, 1920 X 1080, 1600 X 1200, 1280 X 1024, 1024 X 768			
Active Display Area:	596.16mm x 335.34mm (H x V)	698.4mm x 392.85mm (H x V)	941mm x 529.41mm (H x V)	1206.6mm x 680.4mm (H x V)
Pixel Pitch:	163 PPI	139 PPI	103 PPI	80 PPI
Viewing Angle:	80° All Directions (Typical)	80° All Directions (Typical)	80° All Directions (Typical)	80° All Directions (Typical)
Brightness (Typical):	300 nits	300 nits	400 nits	500 nits
Response Time:	16ms	9ms	8ms	8ms
Contrast Ratio:	1000:1	3000:1	4000:1	1100:1
Video Input:	HDMI, DisplayPort	HDMI, DisplayPort	HDMI, DisplayPort	HDMI, DisplayPort
Input Power:	90 - 264 VAC, 47 - 63 Hz	90 - 264 VAC, 47 - 63 Hz	90 - 264 VAC, 47 - 63 Hz	90 - 264 VAC, 47 - 63 Hz
Display Controls:	Power, Brightness, OSD	Power, Brightness, OSD	Power, Brightness, OSD	Power, Brightness, OSD



Environmental

Temperature:	Operating: -10°C to 50°C MIL-STD-810G, Method 501 Proc I/II Storage: -30° to +60°C MIL-STD-810G, Method 501 Proc I/II
Humidity:	Operating/Storage: 5% to 95% RH Non-condensing MIL-STD-810G Method 507
Altitude:	Operating: 0 to 12,500 ft Storage: 0 to 40,000 ft MIL-STD-810G Method 500
Shock:	MIL-DTL-901E, Grade B, Class I, Type A
Vibration:	MIL-STD-167-IA, Type I
EMI:	MIL-STD-461F, CE102, CS101, CS114, CS116, RE102, RS101, RS103
Options:	Grade A Shock Touch Screens (Resistive, PCAP) USB Interface + 24 VDC, Input Power NVIS HD-SDI Video Inputs



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All specifications subject to change without notice

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