



DYOF2152

21,5" Capacitive Touch Monitor, Zero Bezel

Dignity Europe offers a line of touch screen monitors for the gaming, retail display and other applications. With significant engineering and build-in development support, Dignity offers a turnkey solution for OEMs and Brands.

- Capacitive touch screen supports 10-point touch
- High Angle, A-Grade LCD Panel
- Full 2 year's manufacturer warranty



Monitor Specifications	
Part number	DYOF2152W01
Enclosure Type	Black (Sheet Metal, Steel, Powder coated)
Diagonal Size	21.5" inches
Active area	476.64mm (H) x 268.11mm (V) / 18.76" x 10.56"
Aspect Ratio	16:9
Weight	Unpackaged: 5.41 kg; Packaged: 8.6 kg
Shipping Box Dimensions	620mm (L) x 190 mm (W) x 423 mm (H)
Resolution	1920(H) × 1080(V) 50, 60 Hz
Other Supported Resolutions	640 x 480 60Hz; 720 x 400 70Hz; 800 x 500, 60Hz; 800 x 600 56, 60Hz; 1024 x 768 60Hz; 1280x800 60Hz; 1280x1024 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB;
Mounting Options	100x100mm VESA mount on rear of unit. 2-hole mounting interface on all four sides. Flush mount with included brackets.
Power Supply	External DC - Optional power brick (sold separately)
Accessories (Optional)	HDMI cable, VGA cable, OSD remote, Touch USB cable, Quick Install Guide, "L" (Side Mount) Brackets and w/Screws



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Display Specifications	
Response Time (typical)	14ms
Viewing Angle	85° (H); 80°(V)
Brightness (typical)	LCD panel: 250 nits
Number of Colors	16.7 million
Contrast Ratio	1000:1
On Screen Display	Accessible through switches on the unit's tethered OSD Control box.
Controls	Menu, Up, Down, Select, Power
Settings	Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD timeout, OSD Language, OSD H-Position, OSD V-Position, Information
Languages	English, French, Italian, German, Spanish, Simplified Chinese, Traditional, Chinese, Japanese, Russian, Korean
I/O Ports	Serial port, USB Type B, RJ45 for OSD remote key, VGA, HDMI, Display Port, 12V D/C in
Input Video Format & Frequency	HDMI V1.3 Type A receptacle for HDMI input Analog VGA on Female DB-15 connector DisplayPort V1.1a - Supports later versions of DisplayPort video input Horizontal: 30 - 82 KHz / Vertical: 50 - 75 Hz
Input voltage range	100-240 VAC
Input frequency	50-60 Hz
Input Voltage	12VDC +/- 5%
Power Consumption (Typical)	ON (Default - 75% Brightness): 25W SLEEP FROM PC (monitor + adapter): 0.5W OFF (monitor + adapter): 0.2W
Temperature	Operating: 0°C to 40°C (32°F to 104°F) Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	Operating: 20% - 80% RH; Storage: 10% - 95% RH

Quality & Compliance	
Product Compliance	ESD:15 kV air / 8 kV contact ESD compliant UL 60950 ball-drop compliant; IK08 impact compliant
Warranty	1-year Manufacturer's warranty
MTBF	50,000h
Regulatory Approvals	CE, RoHS, REACH