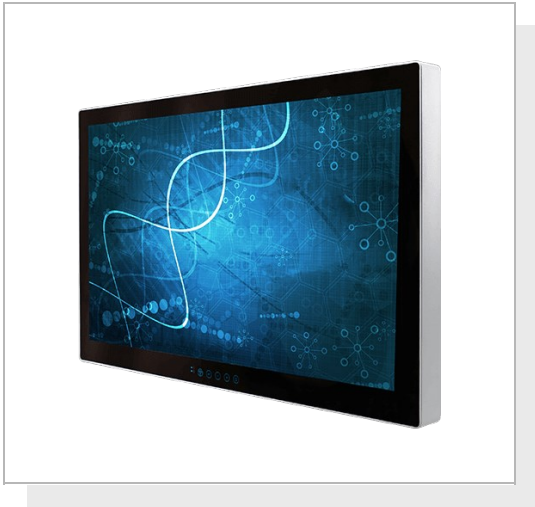


M320TF

32" 4K UHD Healthcare Display



KEY FEATURES

- 32" Display with UHD 4K (3840 x 2160) native resolution
- Thin and compact design with impact resistant screen
- 3D Look Up Table (LUT) providing rich and deep depth perception
- Built-in stereo speakers and common 3.5mm input and output jacks, will alleviate the issue for an additional speaker system
- Fanless and ventless design, easy-to-clean
- Compatible with existing imaging systems
- Antimicrobial Surface Coating



SPECIFICATIONS

Display			
Touch / Glass	AR Glass 5 Wire Resistive Touch Screen (Optional) EMI Touch/Glass (Optional)	Resolution	3840x2160
Size	32.0 inches	Contrast Ratio	1000:1
Panel Brightness	350 nits 700 nits(Optional)	Display Color	1.07B Colors
View Angles	89,89,89,89		
Environment			
Operating Humidity	10% to 90% RH, non-condensing	Operating Temperature	0°C to 35°C
Storage Temperature	-20 °C to 60 °C		
Certification			
Certification	IEC 60601-1:2005 + A1:2015 (Ed. 3.1) IEC 60601-1-6:2010 + A1:2013 (Ed. 3.1) IEC 62366:2007 + A1:2014 (Ed. 1.1) ANSI/AAMI ES60601-1:2005/A1:2012 and C1:2009/(R)2012 and A2:2010/(R)2012 CAN/CSA-C22.2 No.60601-1:14 EN606001-1-2 EN55032/EN55024, FCC part 15B EN60950-1 RoHS-2, REACH, WEEE compliant		
IO Ports			
USB Port	1 x USB 2.0	Serial Port	1 x RS-232
Video	1 x Dual DVI In 1 x DP 1.2 Out 1 x DP 1.2 In 1 x VGA In 1 x SDI in 1 x SDI out 1 x HDMI 1.4 (Optional) 1 x HDMI 2.0 (Optional)	Audio	1 x Mic In 1 x Line Out 2 x Speaker
LAN	1 x RJ-11	Front Control	Capacitive OSD : Power On/Off, On Screen Display Menu,Enter,Brightness Control (-/+)
Mechanical			

Dimension 777.58 x 477.62 x 48 mm
Enclosure Metal Housing with Aluminum Bezel

Mounting VESA Mount
Cooling System Fanless Design

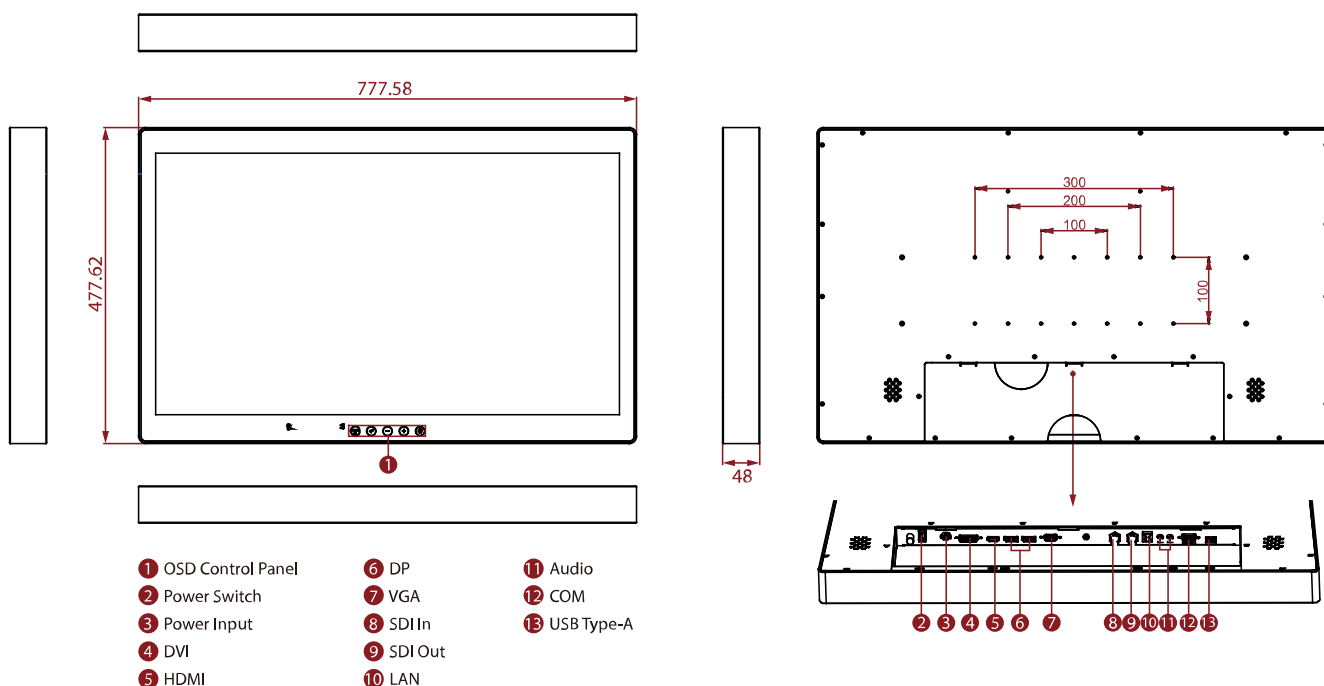
Accessory

Accessory	Remote Control User Manual M4 VESA Mounting Screws 24 Volt Power Supply Power Cable 1.8m VGA Cable DVI Cable 1.8 m SDI Cable DC Jack to Open Wire Cable	Optional Accessory	USB Cable for Touch (Optional)
------------------	---	---------------------------	--------------------------------

Power

Power Rating 24V DC in

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. Please use cables that meet the SDI requirements. Recommend to use 75 Ohm RG59 cable or above for HD-SDI and 75Ohm RG6 cable for 3G-SDI.
4. All specifications are subject to change without prior notice.
5. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.