

32" 4K UHD Monitor

M320TF

Update your OR with
the newest display technologies



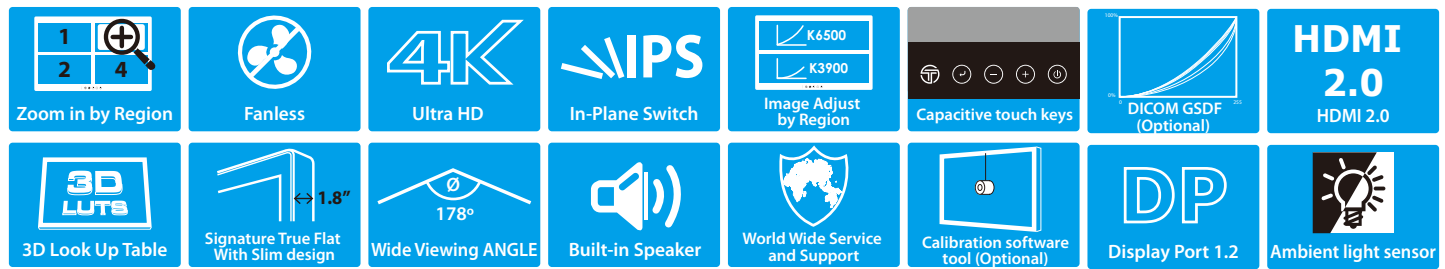
Product Features

- 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

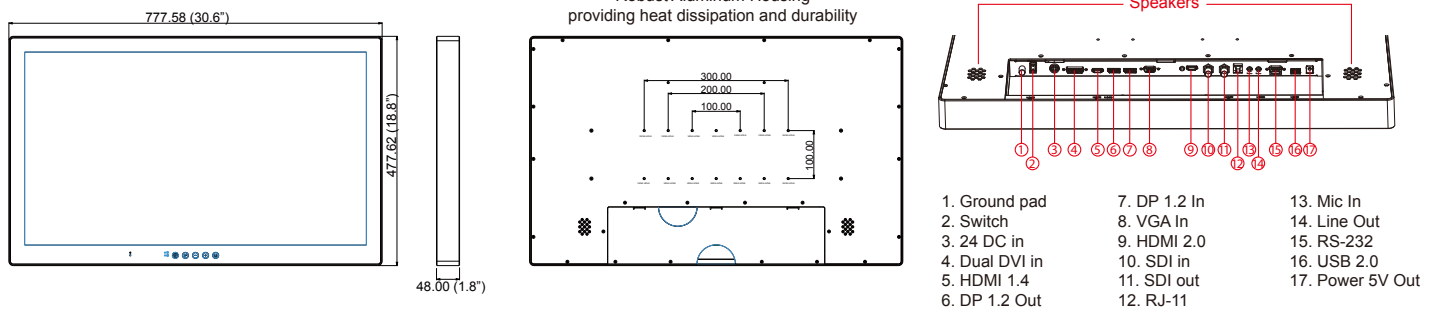


Solving challenges in the hospital with the right technology. Technology has long played an imperative role in streamlining hospital operations and improving patient care. Healthcare personnel need to be assured that each image, or streaming images, being viewed are an accurate depiction of the tissue and bone being studied.

Designed for surgical suites demanding reliability and the latest technology.



Mechanical Drawing



Product Specifications

Screen Technology	LED Backlight Technology, TFT Active-matrix, Widescreen, IPS Technology
Viewable Size	32" diagonal
Active Area	708.48 (H) x 398.52 (V) mm
Native Resolution	3840 x 2160 (UHD 4K)
Pixel Pitch	184.5 (H) x 184.5(V) um
Aspect Ratio	16:9
Response Time	12ms (Gray to Gray)
Light Intensity	350 cd/m ² 700 cd/m ² (Optional)
Contrast Ratio	1000:1 (typ)
View Angle	89/89/89/89
Max Colors	1.07B
Touch	Projected Capacitive Touch, USB interface AR Glass (Optional)
Color Profiles	Support 3D LUT profile 6 x general user color schemes DICOM GSDF (Optional)
Product Features	Ambient light sensor IR Control Internal Backlight sensor (Optional for 700 cd/m ²)
Power Specifications	24V DC in 150W, with external 110-240V AC to DC Adapter
User Controls and Activity	Capacitive OSD : Power On/Off, On Screen Display Menu, Brightness Control (-/+)

Input Signal	• 3G SDI* • HDMI 2.0 • DP 1.2 • Audio In • VGA • Dual DVI in • HDMI 1.4
Output Signal	• DP (Multi-Stream Transport) • Audio Out • 5V out • SDI (Loop Through), support to 1080P*
Product Dimensions	777.58 x 477.62 x 48 mm (30.6 x 18.8 x 1.8 in)
Mounting	VESA mounting 100 x 100mm VESA mounting 200 x 100mm VESA mounting 300 x 100mm
Product Weight	11 Kg (24.2 lbs)
Housing	Antimicrobial Surface Coating
Operating Temperature	0 deg.C to 35 deg.C, Humidity up to 95%
Storage Temperature	-20 deg.C to 60 deg.C, Humidity up to 95%
IP Rating	Protection: front IP65 - rear IP22
Type Approval, Testing and Certificates	• 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 • EN60601-1-2 • EN55032/EN55024, FCC part 15B • EN60950-1 • RoHS-2, REACH, WEEE compliant
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* Please apply cables which meet the SDI requirements.

Recommend to apply 75 Ohm RG59 cable or above for HD-SDI and 75Ohm RG6 cable for 3G-SDI.



Tento produkt můžete zakoupit u společnosti AutoCont IPC a.s.



AutoCont IPC a.s.

Váš dodavatel průmyslových počítačů, komponent a speciálních průmyslových IT systémů.

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PRODLOUŽENÁ ZÁRUKA

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ODMĚNA ZA VĚRNOST

Pravidelní zákazníci u nás nakupují za nižší ceny. Výše slevy se odvíjí od realizovaného obrátu.



SERVIS ON-SITE A IN-TIME

K projektovým dodávkám nabízíme rozšířenou podporu a servis s garancí výměny zařízení do 48 hodin.