



IP-TSNS/M-18 Nurse Station

IP-TSNS/M-18 Nurse Station features a 43mm thin body enclosure, USB 3.0, and dual isolated Ethernet, which lets hospitals separate and manage internal and external network traffic. The IP-TSNS/M-18 Nurse Station also features a dedicated audio codec for our background noise-canceling handset to guarantee the best audio quality for calls to other locations. IP-TSNS/M-18 Nurse Station is ideal for applications in hospitals, long-term care facilities, and treatment centers.



Features

- Ultra-slim design for healthcare applications.
- All-in-one computer with Intel® Apollo Lake N4200 CPU.
- True flat touch screen for easy cleaning.
- SSD storage for best performance and reliability.
- Dedicated audio codec for background noise-canceling handset to guarantee the best audio quality for calls to other calls.
- Dual isolated Ethernet for network traffic management and data security.
- Medical and ITE dual medical certificates (EN 606-01 and IEC 62368) provide complete application coverage.

Contact

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CS-IP-TSNS/M-18, Revision B

IP-TSNS/M-18 Touch Screen Master Station

Technical Specifications

Hardware	CPU	Intel® Apollo Lake N4200 (2M Cache, up to 2.5 GHz)
	Memory	4 GB
	Primary Storage	SSD 32 GB
Display	Size	18.5" W TFT LED
	Max Resolution	1920 x 1080 FHD
	Luminance	350 cd/m ²
	Contrast Ratio	1000:1
Touchscreen	Type	Projected Capacitive
I/O Ports	USB 3.0	1 (Rear)
	USB 2.0	2
	Audio Jack (TRRS)	1
	Handset Out (RJ-12)	1
	DC-in	1
Audio	Speaker	3 Watt x 2
	Internal Microphone	1
Network	LAN (Isolated)	Isolated RJ-45 (10/100/1000 Mbit) x 2
Software	Operating System (OS)	Windows 10 LTSB 2016
Mechanical	Mounting	VESA 75 x 75 mm & 100 x 100 mm
	Dimensions (W x H x D)	466.4 x 311.5 x 43 mm (18.4" x 12.3" x 1.7")
	Weight	Net Weight (w/o Adapter): 8.58 lbs, 3.89 kgs Gross Weight: 13.1 lbs, 5.94 kgs
Options	Handset	Included
Power Supply	AC/DC Adapter	
	Input Voltage	100 ~ 240 VAC, 1.1 – 0.45 A @ 47-63 Hz
	Output Voltage	IT or Medical: 18-19 VDC, 3.42 A
Environment	Operating Temperature	0 - 40° C
	Vibration	1 G
	Shock	10 G Peak Acceleration (11 ms duration)
	EMC and Safety Certifications	CE, FCC, CCC, CB, UL ITE and Medical, EN 60601-1 and IEC 62368, BSMI

Ordering Information

Product Code	Description	Order Options
IP-TSNS/M-18	Touch Screen Nurse Station	N/A
IP-TSNS/M-18 Desk Stand	Desk Stand for 18" Touch Screen Nurse Station	N/A
IP-POWERCORD-T/M-EURO	Power Cord specific for Europe Union (EU), non-UK countries 1.83 M for ITE	N/A
IP-POWERCORD-T/M-UK	Power Cord specific for United Kingdom 1.83 M for ITE	N/A
IP-POWERCORD-T/M-AUS/NZ	Power Cord specific for Australia/New Zealand	N/A
IP-POWERCORD-T/M-USA (bundled with TSNS; purchase only for spares)	Power Cord specific for United States of America 1.83 M for ITE	N/A



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