



TOUCH SCREEN NURSE STATION

IP-TSNS/M-18/NA (NON-AUDIO)

- Ultra-slim design for healthcare applications
- True flat touch screen for easy cleaning
- High performance with low power consumption
- Fanless design for quiet operation

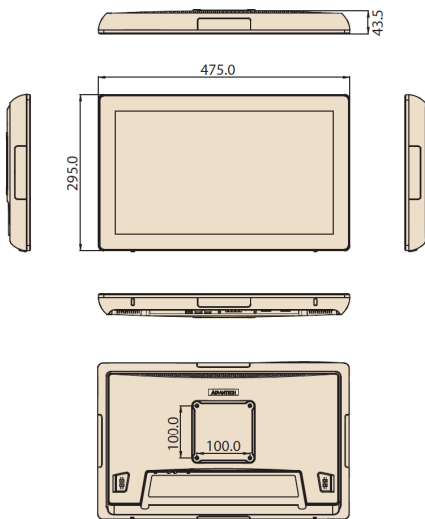
Innovative, Sleek Design

The IP-TSNS/M-18/NA 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/NA Nurse Station is ideal for applications in hospitals, long-term care facilities, and treatment centers.

The IP-TSNS/M-18/NA is used for installations without nurse call intercoms. Audible tones will sound for the highest priority alarm in the Tacera alarm list.



Dimensions



Natural Viewing Experience with 16:9 18.5" Display



SPECIFICATIONS

Processor System	CPU	Intel® BayTrail Celeron® J1900	
	Basic Frequency	2.0 GHz (Quad-Core)	
	L2 Cache	2MB	
	Memory	4GB (1 x SO-DIMM DDR3L 1333 MHz up to 8 GB)	
	HDD	1 x 2.5 internal SATA HDD bay	
	Network	2 x Gigabit Ethernet ports (RJ-45)	
	I/O Ports		1 x RS-232
			1 x RS-232 / 422 / 485
			5 x USB 2.0 / 1 x USB 3.0
			2 x Gigabit Ethernet (RJ-45)
			1 x HDMI
		Audio Line-out x 1, Mic-in x 1	
Stereo Speaker	1W x 2		
BUS Expansion	Full-size MiniPCIe/msATA		
Mounting	VESA 100 x 100		
Dimension (W x H x D)	475 x 295 x 43.5 mm		
Weight	5 kg		
OS Support	Win 10 IoT Enterprise		
Environmental Specifications	Operating Temperature	0 ~ 40° C (32 ~ 104° F)	
	Relative Humidity	10 ~ 95% @ 40° C non-condensing	
	Vibration	0.5G	
	Shock	10 G peak acceleration (11 msec. duration)	
	EMC and Safety Certifications	CE, FCC, UL, CCC CB,BSMI	
	Front Panel Protection	IP65/ NEMA4 Compliant	
Power Supply	Input Rating	12 V/7 A (84W ITE Adapter) *12-30V Optional	
	Power Consumption	Typical 32W Max. 70W	
LCD Display	Size	18.5" TFT LCD	
	Max Resolution	1366 x 768 (FHD 1920 x 1080 Optional)	
	Max Color	16.7M	
	Pixel Pitch (um)	300(H) x 300(V)	
	Brightness (cd/m2)	250 (Typical)	
View Angle	170°/160°		
Touch Screen	Type	Analog Resistive 5-wires (Res. Flat Glass) / Projected Capacitive Touch Panel (Pcap. Flat Glass) / Glass Panel	
	Light Transmission	Res. Touch : 80% ± 5% / P-Cap Touch : 90% ± 2%	
	Controller	COM interface / USB interface	

ORDERING INFORMATION

Product Code	Description	Order Options
IP-TSNS/M-18/NA	Touch Screen Nurse Station (non-audio voice call)	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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