

Point Of Care Terminal U20-P220











BRIGHTNESS 300 cd/m2



PROCESSOR Intel Atom Dual Core 1.8 Ghz



MEMORY 2GB DDR3



Unytouch Manufacturing is proud to present a completely new, versatile approach to Point Of Care Terminals.

Addressing key drivers such as performance, durability and cost the Unytouch Point Of Care Terminal is well suited for the most demanding healthcare applications. Featuring a compact fanless design, multiple I/O ports and wireless connectivity, the Unytouch Point Of Care Terminal makes the most of your digital world.

KEY FEATURES

- Fanless CPU Intel Atom D525
- Rugged metal enclosure
- 802.11 N Wireless
- Privacy Filter Option
- Easily Accessible I/O
- 3yr Warranty



Point Of Care Terminal

U20-P220

PC SPECIFICATIONS	
CPU	Fanless Intel Atom D525, 1.8 Ghz
64 Bit Processing	Yes
Chipset	Intel NM10 Express
FSB	DMI
Hard Drive	250 GB
Hard Drive Interface	SATA
Memory	Number of slots: 2 (240 Pin DIMM) Installed Memory: 2 GB Maximum Memory: 4 GB
Graphics	Intel 3150
Audio	6 CH Intel HD Audio
Network	10/100/1000
I/O Ports	4 USB 2.0 1 VGA 1 LAN 1 RS-232 COM 1 Parallel 1 PS2 Keyboard 1 PS2 Mouse 3 Audio Jacks: Line-out, Line-in, Mic-in

MODELS	
5 Wire Resistive	U20-P220UR-ADC
Surface Wave	U20-P220US-PDC

	3 Audio Jacks: Line-out, Line-in, Mic-in
MONITOR SPECIFICATIONS	
LCD Panel	22" TFT LCD Active Matrix Display
Resolution	1680 x 1050
Contrast Ratio	1000:1
Brightness	300 cd/m ²
Response Time	4 ms
Pixel Pitch	0.282 mm x 0.282mm
Plug & Play	DDC 2B Compliance
Touch Technology	Optional 5 Wire Resistive, Surface Wave
Touch Interface	Dual Serial/USB
Touch Active Area	473.76 mm x 294.4 mm
Operating Enviroment	0 °C - 40 °C (32 °F - 104 °F) 10%-80% (no condensation)
Storage Conditions	-20 °C - 50 °C (-4 °F - 140 °F) 10%-90% (no condensation)
Package Dimensions (W x H x D)	21"x 2 ^{3/4} " x 13 ^{3/4} " 533.4 mm x 69.85 mm x 349.25 mm
Weight	22 Lbs (48.4 Kg)
Vesa Pattern	75 x 75, 100 x 100 mm
Mounting Option	Desktop (Optional), Wall Mount
Viewing Angle	80°/80°/80°(L/R/U/D)
MTBF	50,000 Hours
PC Video Interface	Analog RGB (VGA)
Horizontal Scan Rate	30-60 Khz
Vertical Scan Rate	56-75 Hz
Display Mode	VGA 720 x 400 (70 Hz) VGA 640 x 480 (60/66/70/72/75 Hz) SVGA 800 x 600 (60/70/72/75 Hz) XGA 1024 x 768 (56/70/75 Hz) SXGA 1280 x 1024 (60/70/75 Hz)
Electrical Power	Adapter Input: 100 - 240 VAC, 50 - 60 Hz, Adapter Output: 12 VDC, 50 - 60Hz
Power Consumption	30 W (max)
Certification	CE , UL, FCC