

WebDT 517MD/ 522MD

Display-Integrated Digital Terminal Provides Point-of-Care Solutions



Features

- Elegant all-in-one, slim and space saving design
- Anti-bacterial plastic enclosure; UL60601-1 medical certified
- Fanless, high performance operation with low power consumption
- IR touch screen option; IP65 sealed waterproof and dustproof rating
- VESA-mountable for flexibility in mounting and deployment
- Optional 802.11a/b/g WLAN adapter
- Optional magnetic stripe reader
- Comprehensive software for remote monitoring, control, and upgrades



The WebDT 517MD and 522MD digital terminals integrate 17" and 22" LCD displays respectively with a robust computing platform in one slim, mountable, anti-bacterial enclosure. Designed for medical and healthcare applications, the UL60601-1 certified WebDT 517MD and 522MD provide point-of-care solutions for health professionals to monitor, record and retrieve patient information and other point of care applications. With optional IR touch, internal wireless communication and magnetic stripe reader modules, the all-in-one digital terminals make data access efficient and optimize staff workflow.

Major Applications

The WebDT 517MD and 522MD LCD-integrated terminals provide effective and reliable computing for multiple operating environments, such as

- Hospital
- Healthcare Center
- Clinic
- Laboratory



Specifications



Model	WebDT 517MD	WebDT 522MD
System		
Display	17" TFT LCD	22" TFT LCD
Display Resolution	1280 x 1024	1920 x 1080
Touch Screen	IR touch (optional)	
Processor	1.5GHz x86	
RAM	1GB	
Storage	2GB to 16GB Flash, 32/ 64MB SSD or 2.5" HDD	
Operating System	Microsoft® Windows® XP Embedded or Windows® XP Professional	
Network Interface	<ul style="list-style-type: none"> • Ethernet 10/100 MB Base-T LAN • 802.11a/b/g WLAN (optional) 	
Control Buttons	5 side buttons : 1 power button and 4 programmable buttons	
Stereo Speakers	Built-in speakers	
I/O Ports		
USB	4	2
COM port	1	1
RJ45 connector for Ethernet	1	1
Audio-out	1	1
Microphone-in	1	1
Line-in	1	1
DC-in	1	1
Power		
AC/ DC Adapter	Input: 100 – 240V AC; Output: 18.5V DC, 3.5A	
Power Cords	North America, EU, UK, China	
Mechanical		
Enclosure	ABS + PC Plastic, anti-bacterial plastics	
Base or Pedestal	Detachable aluminum construction; VESA- compliant mounting	
Dimensions (H x W x D)	(With Base Stand) 16.1 x 15.3 x 6.7 (in)/ 409 x 388 x 171 (mm)	(With Base Stand) 15.8 x 20.8 x 6.7 (in)/ 402 x 528 x 171 (mm)
	(Without Base Stand) 12.6 x 15.3 x 2.7 (in)/ 320 x 388 x 68 (mm)	(Without Base Stand) 12.6 x 20.8 x 2.8 (in)/ 319 x 528 x 70 (mm)
Weight	(With Base Stand) 15.4 lbs (7 kg)	(With Base Stand) 20.7 lbs (9.4 kg)
	(Without Base Stand) 12.8 lbs (5.8 kg)	(Without Base Stand) 18.1 lbs (8.2 kg)
Environmental		
Water and Dust Resistance	IP65 sealed front IR Touch panel (Not applicable for non-IR sku)	
Regulatory	UL60601-1, FCC Class B, CE, C-Tick, RoHS compliant	
Operating Temperature	0° – 40°C	
Humidity	0% – 90% non-condensing	
Data Capture Options		
MSR	Yes, Bi-directional magnetic card reader; ISO Track1 - IATA , Track2 - ABA & Track3 - THRIFT	N/A

note Specifications subject to change without notice