



Medical-Grade Integrated LCD Systems Display-Integrated Digital Terminals for Point-of-Care Solutions

The WebDT 517MD and 522MD digital terminals integrate 17" and 22" LCD displays respectively with an energy-efficient thin client 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 screen, internal wireless communication and magnetic stripe reader modules, the all-in-one digital terminals make data access efficient and optimize staff workflow.

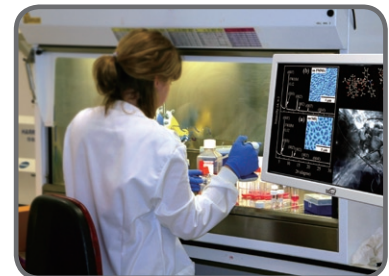
• Features

- Intel® Atom™ Z530 CPU and Poulsbo SCH; low power consumption
- 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
- VESA-mountable for flexibility in mounting and deployment
- Optional 802.11a/b/g/n WLAN adapter
- Optional magnetic stripe reader (WebDT 517MD only)
- Comprehensive software for remote monitoring, control, and upgrades



• Applications

The WebDT 517MD and 522MD digital terminals are ideal for the following environments :

- **Hospital**
- **Healthcare Center**
- **Clinic**
- **Laboratory**



• Specifications

		
Model	WebDT 517MD	WebDT 522MD
System		
CPU	Intel® Atom™ Z530, 1.6GHz	
RAM	1GB to 2GB	
Storage	2GB to 16GB Flash, 32GB to 64GB SSD, or 2.5" HDD	
Operating System	Microsoft® Windows® XP Embedded or Windows® XP Professional	
Display	17" TFT-LCD	21.5" TFT-LCD
Display Resolution	1280 x 1024	1920 x 1080
Touch Screen	IR touch (optional)	
Network Interface	Ethernet 10/ 100/ 1000 MB Base-T LAN; 802.11a/b/g WLAN (optional)	
Control Buttons	5 side buttons: power and programmable buttons	
Stereo Speakers	Built-in speakers	
I/O Ports		
USB 2.0 Port	4	4
COM Port	2	2
Audio-out	1	1
Microphone-in	1	1
Ethernet	RJ45 connector for Ethernet x 1	RJ45 connector for Ethernet x 1
DC-in	1	1
Mechanical and Environmental		
AC/DC Adapter	Input: 100 – 240V AC; Output: 18.5V DC, 3.5A	
Enclosure	ABS + PC plastics, 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
Regulatory	UL60601-1, FCC Class B, CE, RoHS compliant	
Operating Temperature	0°C – 40°C	
Humidity	0% – 90% non-condensing	
Data Capture Option		
MSR	Yes, bi-directional magnetic card reader; ISO Track1 - IATA , Track2 - ABA & Track3 - THRIFT	N/A

* Specifications subject to change without notice.