



# Integrated LCD Systems

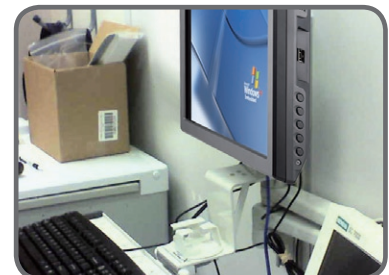
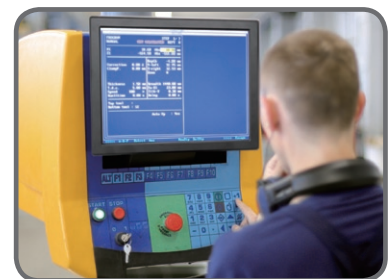
## All-in-One Digital Terminals for Vertical Computing

The WebDT 500 series LCD-integrated terminals incorporate vivid displays with low power consumption computing platforms in compact and mountable packages for various vertical computing and POS (point-of-service and point-of-sale) applications. The WebDT 500 series offer optional integrated MSR, 2D barcode scanner or RFID modules, providing the optimum solution to correctly capture data and enhance customer service in retail, hospitality and entertainment. The major operating systems along with flexible WebDT hardware options, provide a wide variety of choices for many applications.



### • Applications

The WebDT Integrated LCD Systems are ideal for the following applications :

- Retail
- Entertainment/ Gaming
- Education
- Manufacturing
- Hospitality
- Control/ Monitoring
- Finance
- Healthcare



## • Specifications

								
<b>Model</b>	<b>WebDT 509</b>	<b>WebDT 512</b>	<b>WebDT 515</b>	<b>WebDT 515A</b>	<b>WebDT 517</b>	<b>WebDT 517A</b>	<b>WebDT 522</b>	<b>WebDT 522A</b>
<b>System</b>								
<b>CPU</b>	Intel® Atom™ Z530, 1.6GHz	1.5GHz x86	1.5GHz x86	Intel® Atom™ Z530, 1.6GHz	1.5GHz x86	Intel® Atom™ Z530, 1.6GHz	1.5GHz x86	Intel® Atom™ Z530, 1.6GHz
<b>RAM</b>	1GB to 2GB	1GB	1GB	2GB	1GB	2GB	1GB	2GB
<b>Storage</b>	2GB to 16GB Flash	2GB to 16GB Flash, 32GB to 64GB SSD, or 2.5" HDD						
<b>Operating System</b>	Microsoft® Windows® XP Embedded	Microsoft® Windows® XP Embedded or Windows® XP Professional						
<b>Display</b>	8.9" TFT-LCD	12" TFT-LCD	15" TFT-LCD	15" TFT-LCD	17" TFT-LCD	17" TFT-LCD	22" TFT-LCD	22" TFT-LCD
<b>Display Resolution</b>	1024 x 600	1024 x 768	1024 x 768	1024 x 768	1280 x 1024	1280 x 1024	1920 x 1080	1920 x 1080
<b>Touch Screen</b>	Resistive touch	IR touch (optional)						
<b>Network Interface</b>	Ethernet 10/ 100 MB Base-T LAN; 802.11a/b/g WLAN (optional)			Ethernet 10/ 100/ 1000 MB Base-T LAN; 802.11a/b/g/n WLAN (optional)	Ethernet 10/ 100 MB Base-T LAN; 802.11a/b/g WLAN (optional)	Ethernet 10/ 100/ 1000 MB Base-T LAN; 802.11a/b/g/n WLAN (optional)	Ethernet 10/ 100 MB Base-T LAN; 802.11a/b/g WLAN (optional)	Ethernet 10/ 100/ 1000 MB Base-T LAN; 802.11a/b/g/n WLAN (optional)
<b>Control Buttons</b>	N/A	5 side buttons: power and programmable buttons						
<b>Stereo Speakers</b>	Built-in speakers							
<b>I/O Ports</b>								
<b>USB 2.0 Port</b>	2	2	4	4	4	4	2	4
<b>COM Port</b>	N/A	1	1	1	1	1	1	1
<b>Audio-out</b>	1	1	1	1	1	1	1	1
<b>Microphone-in</b>	1	1	1	1	1	1	1	1
<b>Ethernet</b>	RJ45 connector for Ethernet x 1							
<b>Line-in</b>	N/A	1	1	N/A	1	N/A	1	N/A
<b>DC-in</b>	1	1	1	1	1	1	1	1
<b>Phoenix Connector</b>	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Mechanical and Environmental</b>								
<b>AC/DC Adapter</b>	Input: 100–240V AC; Output: 12V DC, 3.5A	Input: 100 – 240V AC; Output: 18.5V DC, 3.5A						
<b>Enclosure</b>	ABS + PC plastics				•ABS + PC plastics •Bacteria-free plastics (optional)			
<b>Base or Pedestal</b>	N/A	N/A	Detachable aluminum construction; VESA- compliant mounting					
<b>Dimensions (H x W x D)</b>	9.69 x 6.93 x 1.61 in/ 246 x 176 x 41 mm	9.09 x 12.1 x 2.51 in/ 231 x 309 x 64 mm	(With base stand) 14 x 13.9 x 6.7 in/ 356 x 354 x 171 mm		(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) 10.9 x 13.9 x 2.5 in/ 278 x 354 x 63 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	
<b>Weight</b>	2.9 lbs/ 1.3 kg	8.8 lbs/ 4 kg	(With base stand) 13.2 lbs/ 6 kg		(With base stand) 15.4 lbs/ 7 kg		(With base stand) 20.7 lbs/ 9.4 kg	
			(Without base stand) 10.6 lbs/ 4.8 kg		(Without base stand) 12.8 lbs/ 5.8 kg		(Without base stand) 18.1 lbs/ 8.2 kg	
<b>Water and Dust Resistance</b>	N/A	IP65 sealed front IR touch panel (not applicable for non-IR SKU)						
<b>Regulatory</b>	FCC Class B, CE, C-Tick, RoHS compliant							
<b>Operating Temperature</b>	0°C – 40°C							
<b>Humidity</b>	0% – 90% non-condensing							
<b>Data Capture Options</b>								
<b>MSR</b>	Yes; triple track readers (ISO TK1, 2 & 3), bi-directional	N/A	Yes; triple track readers (ISO TK1, 2 & 3), bi-directional				N/A	N/A
<b>Presence Sensor and Scanner Auto Detection</b>	Yes; reads both 1D and 2D barcodes, integrated for hassle-free operation	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>RFID Reader</b>	Yes, HF 13.56MHz, ISO standard 15693, 14443A(B), 18092 compliant	N/A	N/A	N/A	N/A	N/A	N/A	N/A

\* Specifications subject to change without notice..