



Handheld POS Terminals

Compact and Robust Handhelds for POS Applications

The WebDT Handheld POS Terminals feature outdoor-viewable and responsive touch displays in compact and robust packaging for POS (point-of-service and point-of-sale) applications. Emphasizing superior integration and handling, the WebDT 400 terminals offer options for embedded POS-centric peripherals. These include magnetic stripe and RFID readers, barcode scanners and imagers, Bluetooth, and various wireless networking formats. IP54-rated for water and dust resistance, the rugged WebDT 430 and WebDT 435 are further capable of operating in harsh and tough operating conditions. Regardless of ruggedization or size, the various WebDT Handheld POS Terminals and a comprehensive suite of accessories offer features and configurations for dedicated deployments, accurate data collection, secure payment transactions, and efficiency in service.





• Applications

The WebDT Handheld POS Terminals are ideal for the following applications :

- **Hospitality/ Restaurant**
- **Healthcare**
- **Retail**
- **Inventory/ Warehousing**
- **Manufacturing**
- **Entertainment**



• Specifications

				
Model	WebDT 410	WebDT 415	WebDT 430	WebDT 435
System				
CPU	ARM 533 MHz			
RAM	128MB DDR II, 128MB Flash ROM			
Operating System	Microsoft® Windows® CE 6.0; Windows® Mobile 6			
Display	3.5" TFT-LCD with resistive touch; outdoor-viewable display	4.3" TFT-LCD with resistive touch; outdoor-viewable display	3.5" TFT-LCD with resistive touch; outdoor-viewable display	
Display Resolution	240 x 320 (QVGA)/ 480 x 640 (VGA)	272 x 480 (WQVGA)	240 x 320 (QVGA)/ 480 x 640 (VGA)	
Network Interface	Built-in IEEE 802.11b/g WLAN and Bluetooth 2.0	Built-in IEEE 802.11b/g WLAN and Bluetooth 2.1 with EDR	Built-in IEEE 802.11b/g WLAN and Bluetooth 2.0	
Control Switch and Button	1 power button, 4 front buttons	1 power button, 4 front buttons, 2 trigger buttons		1 power button, 1 21-key front keypad, 2 trigger buttons
Indicator	1 power-on LED indicator, 1 WLAN enable/ communication indicator, 1 MSR indicator			
Speaker or Microphone	1 built-in speaker		1 built-in speaker, 1 mono microphone	
I/O Ports				
USB Port	1 (mini USB for charging and ActiveSync only)		1 (USB 1.1)	
Audio Jack	1 (2.5mm stereo headset and microphone jack)			
DC-in	N/A	N/A	1	1
Cradle Charging Interface	1 by mini USB	1 by mini USB	1	1
Mechanical and Environmental				
AC/DC Adapter	Input: 100 – 240V AC; Output: 5V DC, 2A		Input: 100 – 240V AC; Output: 5V DC, 3A	
Battery Pack	3800 mAh, 3.7V			
Backup Battery	N/A	N/A	180 mAh	
Enclosure	PC+ABS, TPR			
Stylus	Yes, non-electronic tip			
Dimensions (H x W x D)	5.5 x 3.1 x 1.2 in/ 140 x 81.8 x 31 mm	5.5 x 3.1 x 1.4 in/ 140 x 81.8 x 36.5 mm	6.3 x 3.4 x 1.2 in/ 160 x 86 x 30 mm	
Weight	0.6 lbs/ 280 g	0.69 lbs/ 314 g	0.9 lbs/ 415 g	
Water and Dust Resistance	Front Panel: IP54		System: IP54; Front Panel: IP65	
Regulatory	FCC Class B, CE, C-Tick, RoHS compliant			
Temperature	Operation: 0°C – 40°C; Storage: -20°C – 60°C			
Humidity	0% – 90% non-condensing			
Data Capture Modules (optional)				
MSR	Yes, triple track readers (ISO TK1, 2 & 3)			
Barcode Scanner	N/A	Built-in 2D barcode scanner: Intermec omni-directional scanner, reads 1D also	1D barcode scanner: Intermec bi-linear CMOS sensor or 2D barcode scanner: Intermec omni-directional scanner, reads 1D also	
RFID Reader	Yes, HF 13.56MHz, ISO standard 15693, 14443A(B) & Felica UID			

* Specifications subject to change without notice.