



# WebDT<sup>®</sup>

## Mobile POS Tablets

### Rugged, Multi-functional Wireless Computing

The WebDT Mobile POS Tablets feature the integration of brilliant touch displays and high performance processing within slim, durable, and light designs. Developed for mobile POS (point-of-sale and point-of-service) applications, the WebDT tablets embed peripherals that include smart card, magnetic stripe and RFID readers, various wireless networking formats, cameras, scanners, PINpads, and imagers. The user and deployment experience is enhanced by a comprehensive suite of accessories and options in support of docking, mounting, battery management, sunlight viewability and a range of other POS-centric requirements. The major software operating systems facilitate the integration of the WebDT tablets into comprehensive POS systems.





#### • Applications

The WebDT Mobile POS Tablets are ideal for the following applications :

- **Inventory/ Warehousing**
- **Healthcare**
- **Control/ Monitoring**
- **Education**
- **Finance**
- **Hospitality**
- **Retail**
- **Manufacturing**



## Specifications

				
Model	<b>WebDT 312</b>	<b>WebDT 362</b>	<b>WebDT 372</b>	<b>WebDT 390</b>
<b>System</b>				
CPU	Intel® Atom™ Z530, 1.6GHz			
RAM	1GB or 2GB			
Storage	2GB to 16GB Flash or 32GB to 128GB SSD		2GB to 64GB Flash	2GB to 16GB Flash or 32GB to 128GB SSD
Operating System	Microsoft® Windows® Embedded Standard 7, Windows® 7 Professional, Windows® XP Embedded, Windows® XP Pro for Embedded Systems, or Linux			
Display	10.4" LED-backlight screen with resistive touch; outdoor-viewable option	8.4" TFT-LCD with resistive touch; outdoor-viewable option	7" TFT-LCD with resistive touch; outdoor-viewable option	8.9" TFT-LCD with resistive touch; outdoor-viewable option
Display Resolution	1024 x 768 (XGA)	800 x 600 (SVGA)	1024 x 600 (WSVGA)	1024 x 600 (WSVGA)
Network Interface	Wi-Fi 802.11a/b/g/n, Bluetooth 2.0		Wi-Fi 802.11a/b/g/n, Bluetooth 2.1	
Control Switch and Buttons	1 power button, 7 front buttons and 1 trigger button		1 power button, 5 front buttons and 1 trigger button	1 power button, 7 front buttons and 1 trigger button
Indicator	1 power/ battery status LED and 1 WLAN active LED			
Speaker	Built-in speaker			
<b>I/O Ports</b>				
USB 2.0 Port	2	1	1	1
Microphone-in	1	1	Internal microphone	Internal microphone
Headphone-out	1	1	1	1
DC-in	1	1	1	1
<b>Mechanical and Environmental</b>				
AC/DC Adapter	Input: 100 – 240V AC; Output: 12V DC, 3A		Input: 100 – 240V AC; Output: 19V DC, 2.36A	
Battery Pack	Internal 7.4V, 2200mAh or 7.4V, 3760mAh/ Optional: External 7.2V, 3900mAh		Internal 7.4V, 3760mAh	Internal 7.4V, 3760mAh/ Optional: External 7.2V, 3900mAh
Enclosure	ABS + PC plastics and magnesium-aluminum alloy			ABS + PC plastics
Stylus	Yes, non-electronic tip			
Protective Grip	Rubber with handstrap			
Dimensions (H x W x D)	8.3 x 10.3 x 0.8 in/ 210 x 261 x 18 mm	7.9 x 9.6 x 0.8 in/ 200 x 240 x 18 mm	7.4 x 9.3 x 1.6 in/ 190 x 237 x 41 mm	7.7 x 10 x 1.25 in/ 196 x 256 x 32 mm
Weight	2.05 lbs/ 0.93 kg	1.9 lbs/ 0.86 kg	2.43 lbs/ 1.1 kg	2.43 lbs/ 1.1 kg
Water and Dust Resistance	N/A	N/A	IP54	IP54
Vibration and Shock Resistance	N/A	N/A	MIL-STD-810G	
Regulatory	FCC Class B, CE, C-Tick, RoHS compliant			
Operating Temperature	0°C – 40°C			
Humidity	0% – 90% non-condensing			
<b>Major Options</b>				
MSR	Triple track readers (ISO TK1, 2 & 3), OPOS & JPOS compliant			
Encrypted MSR	N/A	N/A	Supports TDS & AES encryption, complies with PCI-DSS requirements	
Barcode Scanner	2D barcode scanner; Intermec omni-directional scanner, reads 1D also			
Camera	1/4" lens with CMOS sensor, 3.0M pixels. Supports auto focus, auto white balance & exposure		1/5" lens with CMOS sensor, 2.0M pixels. Supports auto white balance & exposure	1/4" lens with CMOS sensor, 3.0M pixels. Supports auto focus, auto white balance & exposure
RFID Reader	HF 13.56MHz, ISO standard 15693, 14443A(B) & 18092 compliant			
Smart Card Reader	Reads ISO 7816 T=0, T=1 smart card, 3V/ 5V smart card & memory card			
Encrypted PINpad	N/A	N/A	15-key encrypted PINpad; inputs and encrypts the cardholder's personal identification number	
WWAN or GPS	User-accessible Gobi 2000 3G module for GSM/GPRS/EDGE, EV-DO networks		User-accessible Gobi 2000 3G module for GSM/GPRS/EDGE, EV-DO networks with GPS positioning & navigation	

\* Specifications subject to change without notice.

