

WebDT 312/ 362/ 390

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 magnetic stripe and RFID readers, various wireless networking formats, cameras, scanners, 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.




Major Applications

The WebDT Mobile POS Tablets are ideal for many mobile service applications, such as:

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



Specifications

			
Model	WebDT 312	WebDT 362	WebDT 390
System			
Processor	Intel® Atom™ processor, Z530 1.6GHz		
Memory (RAM)	1GB or 2GB	1GB	1GB
Storage	2GB to 16GB Internal Flash Module, 32GB to 64GB SSD		
Display	10.4" TFT LCD with resistive touch; outdoor-viewable option	8.4" TFT LCD with resistive touch; outdoor-viewable option	8.9" TFT LCD with resistive touch; outdoor-viewable or multi-touch option
Display Resolution	1024 x 768 (XGA)	800 x 600 (SVGA)	1024 x 600 (SWVGA)
Operating System	Microsoft® Windows® XP Embedded; Windows® XP Pro for Embedded Systems; Windows® XP Professional or Linux		Microsoft® Windows® XP Embedded; Windows® XP Professional or Linux
Network Interface	WiFi 802.11a/g/n, Bluetooth 2.0		
Control Switch and Buttons	1 Power button, 7 Front buttons and 1 Trigger button		
Indicator	1 Power/ Battery status LED and 1 WLAN active LED		
Audio	Built-in speakers		
I/O Ports			
USB 2.0	2	1	1 (mini USB)
DC-in	1	1	1
Microphone-in	1	1	1
Headphone-out	1	1	1
Mechanical			
Enclosure	ABS + PC Plastic and Magnesium-aluminum alloy		ABS + PC Plastic
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)	7.7 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)
Battery Pack	Internal (7.4V, 2200mAh) or (7.4V, 3760mAh)/ Optional: External (7.4V, 3760mAh)		
AC/DC Adapter	Input: 100 – 240V AC/ Output: 12V DC@3.5A		
Power Cord	North America, EU, UK, China and Japan		
Stylus	Non-electronic tip		
Environmental			
Water and Dust Resistance	N/A	N/A	IP54
Regulatory	FCC Class B, CE, C-Tick, RoHS compliant		
Temperature	Operating: 0°C - 40°C/ Storage: 0°C - 60°C		
Humidity	0% - 90% non-condensing		
Data Capture Options			
MSR	Triple track readers (ISO TK1, 2 & 3), OPOS and JPOS compliant		
Barcode Scanner	1D barcode scanner; Intermec bi-linear CMOS sensor 2D barcode scanner; Intermec omni-directional scanner, reads 1D also		
Camera	3 mega-pixels camera supports auto-focus, auto white-balance and exposure		
RFID Reader	N/A	N/A	HF 13.56MHz, ISO standard 15693, 1443A(B), 18092 compliant
GPS	N/A	N/A	SIRF Star III solution with integrated antenna
WWAN	N/A	N/A	User-accessible Gobi 2000 3G module for GSM/ GPRS/EDGE and EV-DO networks

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