



## Mobile POS Tablets

Rugged, Multi-functional Wireless Computing

The 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 tablets embed peripherals that include smart card, magnetic stripe and RFID readers, various wireless networking formats, cameras, scanners, PIN pads\*, 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 DT300 series tablets into comprehensive POS systems.

\*Patent pending

### • Applications

The Mobile POS Tablets are ideal for the following applications :

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



## Specifications



Model	WebDT 312	WebDT 362	WebDT 372	WebDT 390	WebDT 390i
<b>System</b>					
CPU	Intel® Atom™ Z530, 1.6GHz				
RAM	1GB or 2GB				2GB
Storage	2GB to 16GB Flash or 32GB to 128GB SSD	2GB to 64GB Flash	2GB to 16GB Flash or 32GB to 128GB SSD	2GB to 64GB Flash	
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" LED-backlight screen with resistive touch; outdoor-viewable option	7" LED-backlight screen with resistive touch; outdoor-viewable option	8.9" LED-backlight screen with resistive touch; outdoor-viewable option	8.9" LED-backlight screen with resistive touch; sunlight-readable option
Display Resolution	1024 x 768 (XGA)	800 x 600 (SVGA)	1024 x 600 (WSVGA)	1024 x 600 (WSVGA)	1024 x 600 (WSVGA)
Network Interface	Wi-Fi 802.11a/b/g/n				
Trusted Platform Module	N/A		N/A	N/A	Yes, TPM 2.0 support
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	1
Microphone-in	1	1	Internal microphone	Internal microphone	Internal microphone
Headphone-out	1	1	1	1	1
DC-in	1	1	1	1	1
Full Slot Smart Card Reader	N/A	N/A	N/A	N/A	Reads ISO 7816 T=0, T=1; EMV 2000 certified, 1.8/3/5V smart card
<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: 7.4V, 3760mAh		Internal 7.4V, 3760mAh	Internal 7.4V, 3760mAh/ Optional: External 7.4V, 3760mAh/ 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)	8.3x10.3x0.8in/ 210x261x18mm	7.9x9.6x0.8in/ 200x240x18mm	7.4x9.3x1.6in/ 190x237x41mm	7.7x10x1.25in/ 196x256x32mm	7.7x10x1.25in/ 196x256x32mm
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	2.43 lbs/ 1.1 kg
Water and Dust Resistance	N/A	N/A	IP64		
Vibration and Shock Resistance	N/A	N/A	MIL-STD-810G		
Regulatory	FCC Class B, CE, C-Tick, RoHS compliant				
Temperature	Operation: 0°C – 40°C; Storage: -20°C – 60°C				Operation: -20°C – 50°C; Storage: -20°C – 60°C
Humidity	0% – 90% non-condensing				
<b>Major Options</b>					
MSR	Triple track readers (ISO TK1, 2 & 3), JIS & AAMVA compliant				N/A
Encrypted MSR	N/A	N/A	Supports TDS & AES encryption, complies with PCI-DSS requirements		N/A
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	Front/back camera, 1/5" lens with CMOS sensor, 2.0M pixel; support auto focus, auto white balance, and auto exposure	
RFID Reader	HF 13.56MHz, ISO standard 15693, 14443A(B) & Felica UID				
Smart Card Reader	Reads ISO 7816 T=0, T=1; EMV 2000 certified, 1.8/3/5V Smart card				
Encrypted PIN Pad (Patent pending)	N/A	N/A	15-key encrypted PIN Pad; inputs and encrypts the cardholder's personal identification number		N/A
WWAN or GPS	N/A	N/A	User-accessible Gobi 2000 3G module for GSM/GPRS/EDGE, EV-DO networks with GPS positioning & navigation		

\* Specifications subject to change without notice.