

VariPad W Series

Empower your Mobility



Bay Trail



Windows 8.1



NFC



UPC Barcode



2D Imager



Wireless LAN



Bluetooth



1.2m
Multiple Drops



Rugged Design



5MP Camera





Build Daily Operations on a Solid Rock



Windows 8.1

Mobility in a Rugged Design

- Lightweight tablet - Less than 1kg
- Water and Dust-Resistant IP54 Screen
- Satisfies 1.2m drop test



1.2 m
↓

High Capacity Battery

- Long battery life lasts through entire working shift
- Easily removable battery



11 hr



Intel Bay Trail-T CPU

- Z3745 CPU for handling the most demanding software while conserving energy
- Quad-core for efficient multitasking
- Boosts graphic performance for comfortable viewing



Smart Card Reader Support



1D/ 2D Scanner Support



5M Pixel Camera



NFC Compliance for Mobile Payment



Quick Charging at the Docking Station



VariPad ▶

◀ VariPOS

3-Track MSR Reader



Angle Tilt



An Extension of your Existing POS Terminal



▲ ToriPOS



▲ ToriPRO

Specification

Model Name		VariPad W1	VariPad W2
Main Board	CPU	Intel® Bay Trail-T Z3745	
	Memory	2GB LPDDR3	
	Storage	32GB eMMC (embedded MultiMedia Card)	
Display	LCD Size	7"	10.1"
	Resolution	1280 x 800 (WXGA)	1920 x 1200 (WUXGA)
	Touch Screen	P-CAP 5 points Multi-touch	
Wireless Networking	Wireless LAN	802.11 a/b/g/n, 2.4G / 5GHz	
	Bluetooth	4.0+LE, Class 2 (Bluetooth® Low Energy)	
	NFC	1 * 7.	
Expansion I/O Ports	Micro SD Socket	1	
	DC input	6 pin	
Audio	Speaker	1W x 1 Speaker	1W x 2 Speaker
Control / Indicator	Power Button	1	
	Sensors	G-sensor, Ambient Light Sensor	
	Vibration	Built-in vibrating motor	
	LED Indicator	1 (Battery status indicator) * 1.	
Peripheral	Camera	5M pixel (Rear side)	
	MSR	3 Tracks MSR* 6.	
	Hand strap	1	
	IC card reader	Smart IC Card Reader (Optional) * 8.	
	Scanner	1D/2D Barcode Scanner (Optional)	
Cradle * 2	USB Port	mini-USB 2.0 x 1	
	Power Adapter	10W / 5V	
Battery & Power		8000 mAh, 3.7V, 29.6 Wh (Operate 11 Hr / Charge 3 Hr) * 3.	
Certificate		FCC Class B / CE Mark / UL	
Certifications		CE, FCC, RoHS	
Environment	Sealing	IP54 (display side)	
	Fall Security	1.2 M drop, 1 drop per side at 25 °C * * 4.5.	
	Storage Temperature	0° ~ 40°C (32° ~104°F, Not in charging mode), 0° ~ 35°C (32° ~ 95°F, running charging mode)	
	Operating Humidity	20% ~ 80% RH non-condensing	
	Storage Humidity	20% ~ 80% RH non-condensing	
Dimension		204 x 128 x 35.3 mm (8.0" x 5.0" x 1.3")	268 x 176 x 35.5mm (10.6" x 6.9" x 1.4")
Weight		665g (1.47lbs) / Max 690g (1.52lbs) (with all peripherals)	930g (2.05lbs) / Max 990g (2.18lbs) (with all peripherals)
Operating System		Windows 8.1 with Bing (Support 32bit only)	

*We reserve the right to alter specifications without prior notice.

*1. Tablet LED indicator: Green light - Fully charged / Orange light - Charging / Red flashing light - Low battery / Red stable light - battery critically low

*2. Docking station Charger Indicator: Green light-Fully charged / Red light - Charging.

*3. The actual operation hours will be affected by the real application environment.

*4. The drop durability height is a measured value resulting from actual testing. It does not necessarily guarantee the product from damage.

*5. The drop durability height does not include protruding parts.

*6. MSR: ISO/IEC 7811 compliant

*7. NFC: ISO/IEC 21481 ISO/IEC 18092, ISO/IEC 14443 (Type A, Type B), ISO/IEC 15693 , I²C interface compliant

*8. Smart Card Reader: ISO/IEC 7816, I²C interface compliant



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