

VARIPAD SERIES

VARIPAD

Powered By: **Poindus**



POINT-OF-SALE AT THE PALM OF YOUR HAND.

Features

- Intel Bay Trail Z3735F Low Power CPU
- 7" / 10.1" P-CAP touch screen with IP 54 waterproof certification
- Windows OS / Android Platform allows seamless integration
- Real-time data transmission by 3G / WiFi / Bluetooth
- Hand strip and holster to ensure security
- 8,000mAh battery for long time & heavy working operation
- Built-in Integrated MSR, 5MP camera, NFC Module
- Optional Modules Available: Smart Card Reader, Finger Printer, 2D QR Code Scanner, 3G Module



Technical Specifications

Model Name	VariPad W1	VariPad W2	VariPad W1a	VariPad W2a	
Main Board	Processor	Intel® Bay-Trail Z3735F 1.83GHz		Intel® Bay-Trail Z3735F 1.83GHz	
	System Memory	2GB LPDDR3		2GB LPDDR3	
	Storage	32GB eMMC (embedded MultiMedia Card)		32GB eMMC (embedded MultiMedia Card)	
Display & Touch	LCD Size	7"	10.1"	7"	10.1"
	Brightness	300 nits	370 nits	300 nits	370 nits
	Resolution	1280 x 800 (WXGA)	1920 x 1200 (WUXGA)	1280 x 800 (WXGA)	1920 x 1200 (WUXGA)
	Touch Technology	P-CAP 5 points Multi-touch	P-CAP 5 points Multi-touch	P-CAP 5 points Multi-touch	P-CAP 5 points Multi-touch
Wireless Networking	Wireless LAN	802.11 a/b/g/n, 2.4GHz / 5GHz		802.11 a/b/g/n, 2.4GHz / 5GHz	
	Bluetooth	4.0+LE, Class 2 (Bluetooth® Low Energy)		4.0+LE, Class 2 (Bluetooth® Low Energy)	
	NFC	1		1	
	3G	3G (Optional)		3G (Optional)	
I/O & Expansion	Micro SD Socket	1 (support up to 64GB)		1 (support up to 64GB)	
	DC Input	6 pin		6 pin	
	Power Switch	1 x power on / off switch button		1 x power on / off switch button	
	Speaker	1W x 1 Speaker	1W x 2 Speaker	1W x 1 Speaker	1W x 2 Speaker
Control / Indicator	Power Button	1		1	
	Sensor	G-sensor, Ambient Light Sensor (NO GPS)		G-sensor, Ambient Light Sensor (NO GPS)	
	Vibration	Built-in vibrating motor		Built-in vibrating motor	
	LED Indicator	1 (Battery status indicator)		1 (Battery status indicator)	
	Camera	5M pixel (Rear side)		5M pixel (Rear side)	
Peripherals	MSR	3 Tracks MSR		3 Tracks MSR	
	SCR	PS/SC 1.0, ISO7816 Compliance		PS/SC 1.0, ISO7816 Compliance	
	Scanner	1D/2D Barcode Scanner (Combo Module optional) USB Type		1D/2D Barcode Scanner (Combo Module optional) USB Type	
	FingerPrint	FingerPrint (Optional)		FingerPrint (Optional)	
	Hand strap	1		1	
	Optional Module	Smart IC Card Reader + 1D/2D Barcode Scanner + 3G + FingerPrint (Combo Module B Optional)		Smart IC Card Reader + 1D/2D Barcode Scanner + 3G + FingerPrint (Combo Module B Optional)	
Battery & Power	Battery	8000 mAh, 3.7V, 29.6 Wh		8000 mAh, 3.7V, 29.6 Wh	
	Power Adapter	10W / 5V		10W / 5V	
Cradle	USB Port	Micro-USB 2.0 x 1 (OTG)		Micro-USB 2.0 x 1 (OTG)	
OS Support		(32bit only)Win8.1 Industry Pro, Windows 10 IoT Enterprise		Android 4.4.4	
Compliance	Certifications	CE, FCC, RoHS, UL		CE, FCC, RoHS, UL	
	Fall Security	IP54 (display side), 1.2 M drop, 1 drop per side at 25°C		IP54 (display side), 1.2 M drop, 1 drop per side at 25°C	
Color		Black		Black	
Dimension(Wx H x D)	204 x 128 x 35.3 mm	268 x 176 x 35.5 mm	204 x 128 x 35.3 mm	268 x 176 x 35.5 mm	
Weight	665g (1.47lbs), Max 690g (1.52lbs) (with all peripherals)	930g (2.08lbs), Max 990g (2.18lbs) (with all peripherals)	665g (1.47lbs), Max 690g (1.52lbs) (with all peripherals)	930g (2.08lbs), Max 990g (2.18lbs) (with all peripherals)	
Environmental	Operating Condition	0°C ~ 40°C, 20% - 80% RH, non-condensing		0°C ~ 40°C, 20% - 80% RH, non-condensing	
	Storage Condition	-10°C ~ 45°C, 10% ~ 90% RH, non-condensing		-10°C ~ 45°C, 10% ~ 90% RH, non-condensing	



Smart Card Reader Support



5M Pixel Camera



NFC Compliance



2D Scanner Support



Fingerprinter

ACCESSORIES

HOLST



5-IN-1 CRADLE



DOCKING STATION

USB x2, USB x1 (2A), COM x1 (RJ48), LAN x1 (RJ45), VGA x1 (optional), Power Adapter 19V/65W

