

# VEGA 3000 MOBILE SERIES

Yorkshire Payments® new designed VEGA 3000 gives you mobile capability for your business.

VEGA 3000 offers options of 2G, 3G, 4G, Wi-Fi, Bluetooth, barcode scanner and USB Communications, and accepts all payment types - Magnetic Stripe, Chip Card and Contactless. VEGA 3000 is an ideal, secure, reliable device to mobilize your payments.

## FEATURES & BENEFITS

### UNPRECEDENTED SECURITY AND CERTIFICATIONS

- PCI PTS 5.x
- EMV Contact/ Contactless Lv1
- EMV Contact Lv2
- Contactless Scheme Certifications (Paypass, Paywave, ExpressPay, D-PAS, J-Speedy, QPBOC...)

### INCREDIBLY ADAPTABLE

- Optional Touch Availability (3.5" only)
- Accepts all payment types
- Flexible to integrate business applications

### EXCEPTIONAL PERFORMANCE

- High Security Processor
- Operable under extreme conditions
- Linux open architecture OS



- Touch Screen (3.5" only) With Built-in NFC Reader
- Super Large Backlit Keys
- Secure Linux Platform
- New Ergonomic Design
- Barcode Scanner (Optional)

# VEGA 3000 MOBILE SERIES SPECIFICATIONS

		V3M2 3.5"	V3M2 2.4"	
<b>Processor</b>		32-bit Secure Microprocessor running powerful Linux based OS		
<b>Memory</b>	Flash/RAM	256MB/128MB	128MB / 64MB	
	Micro-SD Socket	Yes		
<b>Display</b>		3.5" Color TFT LCD with Capacitive Touch Panel 320 x 480 Pixels	2.4"Color TFT LCD 320 x 240 Pixels	
<b>Touchscreen</b>		Yes	No	
<b>Card Reader</b>	Magnetic Stripe	ISO 7810, 7811, 7813 Triple Track, Bi-Directional		
<b>Card Reader</b>	Contact Card	User Card	ISO 7816 ID-1 1.8V/3V/5V T=0, T=1	
		SAM Card	2 (Up to 4)	
	Contactless (Optional)		ISO 14443 Type A, B  ISO 18092 NFC  Mifare and Sony FeliCa Working Frequency 13.56MHz	
	Dual SIM		Yes	
<b>Communications Interface Options</b>	Wire	USB Type C	Micro-USB	
	Wireless	4G LTE/3G/2G   Wi-Fi   Bluetooth		
<b>Indicators</b>	Audio Buzzer	Yes		
<b>Keypad</b>	Standard Keys	15		
	Function Keys	Virtual Keypad	4 function keys + 2 navigation keys	
<b>Printer</b>		48mm width thermal printer, 100mm/sec		
<b>Software</b>		SDK   KMS   TMS   GDB   CTOS library   ISO 8583 library   Crypto library		
<b>Crypto</b>		TRNG   DES   T'DES   AES   RSA   MK/SK   DUKPT   T'DES DUKPT		
<b>Power Supply</b>	DC	5V/2A		
	Battery	Li-ion 3100mAH		
<b>Dimensions (L x W x H)</b>		170.35(L) x 78.39(W) x 59.97(H)		
<b>Weight</b>		345g	335g	
<b>Environment</b>	Operating Temperature	0°C to 50°C		
	Storage Temperature	-20°C to 70°C		
	Operating Humidity	5% to 90% non-condensing		
	Storage Humidity	0% to 90% non-condensing		
<b>Certification</b>		PCI PTS 5.X   EMV L1/L2   payWave   PayPass   ExperssPay   D-PAS Interac Flash   J-Speedy   FeliCa   UnionPay UICS   TQM   PBOC L1/L2		
<b>Optional Additional Feature</b>		2D Barcode  Privacy Shield  Charging Cradle		