

A80 MODERN Smart Desktop



Food & Beverage



Fashion & Retail



Convenience







PCI 6.x SRED



4" Display



0.3MP Front



Advanced Connectivity

SPECIFICATIONS

Processor 64 Bit Quad-core Cortex-A53 1.6GHz Memory 1GB DDR + 8GB eMMC 1 microSD Card Slot, Supports up to 32GB Card Readers Chip & PIN NFC Contactless Magnetic Stripe Cameras 0.3MP Front-Facing Displays 4" TFT WVGA 480 x 800 Pixels Multi-Point Capacitive Touch Screen Comms Configurations Dual-Band Wi-Fi* 2.4GHz/5GHz LAN Bluetooth* 5 Printer 50 lines/sec Paper Roll Outer Diameter: 50mm SIM / SAM SIM / SAM ** Keys / Buttons 15 Keys: 0 ~ 9 Menu Func Cancel Clear Enter Audio 1 Speaker Ports 1 R5232 1 LAN Ethernet 1 PIN pad 1 micro-USB 2.0, OTG 1 Host USB 2.0 Physical 181 x 84 x 81mm, 405g Environmental 10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% - 96% Relative Humidity, Without Condensation Certifications PCB PFS 6x SRED EMV L is & L2 EMV contactless L1 Visa payWave Mastercard contactless American Expresspay Discover D-PAS Geobridge* JCB J/Speedy Interac Flash L2 Mastercard TQM IC CE RoHs UL FCC			
Memory	00	Operating System	PAXBiz® Powered by Android™ 10
Card Readers Chip & PIN NFC Contactless Magnetic Stripe Cameras 0.3MP Front-Facing 4" TFT WVGA 480 x 800 Pixels Multi-Point Capacitive Touch Screen Comms Configurations Dual-Band Wi-Fi® 2.4GHz/5GHz LAN Bluetooth® 5 Printer 50 lines/sec Paper Roll Outer Diameter: 50mm SIM / SAM ** Keys / Buttons 15 Keys: 0 ~ 9 Menu Func Cancel Clear Enter Audio 1 Speaker Ports 1 RS232 1 LAN Ethernet 1 PIN pad 1 micro-USB 2.0, OTG 1 Host USB 2.0 Adapter Input: 100-240V AC, 50Hz/60Hz Output: 9.0V DC, 1.0A Physical 181 x 84 x 81mm, 405g Physical 181 x 84 x 81mm, 405g Environmental Correct Claff ~ 152°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 152°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Without Condensation Custer Cable Privacy PIN Shield PCI PTS 6.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless American Expresspay Discover D-PAS Geobridge®		Processor	64 Bit Quad-core Cortex-A53 1.6GHz
☑ Cameras 0.3MP Front-Facing ☑ Displays 4" TFT WVGA 480 x 800 Pixels Multi-Point Capacitive Touch Screen ⑥ Comms Configurations Dual-Band Wi-Fi® 2.4GHz/5GHz LAN Bluetooth® 5 ☑ Printer 50 lines/sec Paper Roll Outer Diameter: 50mm ☑ SIM / SAM 3 SAM ⑥ Keys / Buttons 15 Keys: 0 ~ 9 Menu Func Cancel Clear Enter ☑) Audio 1 Speaker ☑ Ports 1 R5232 1 LAN Ethernet 1 PIN pad 1 micro-USB 2.0, OTG 1 Host USB 2.0 ☑ Adapter Input: 100-240V AC, 50Hz/60Hz Output: 9.0V DC, 1.0A ☑ Physical 181 x 84 x 81mm, 405g ☑ Environmental -10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Without Condensation ⑥ Optional Accessories Cluster Cable Privacy PIN Shield ✔ Certifications PCI PTS 6.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless American Expresspay Discover D-PAS Geobridge®		Memory	1GB DDR + 8GB eMMC 1 microSD Card Slot, Supports up to 32GB
□ Displays 4" TFT WVGA 480 x 800 Pixels Multi-Point Capacitive Touch Screen Comms Configurations Dual-Band Wi-Fi° 2.4GHz/5GHz LAN Bluetooth° 5 Printer 50 lines/sec Paper Roll Outer Diameter: 50mm SIM / SAM \$ SIM / SAM \$ SAM Keys / Buttons 15 Keys: 0 ~ 9 Menu Func Cancel Clear Enter □ Ports 1 RS232 1 LAN Ethernet 1 PIN pad 1 micro-USB 2.0, OTG 1 Host USB 2.0 □ Physical Input: 100-240V AC, 50Hz/60Hz Output: 9.0V DC, 1.0A □ Physical 181 x 84 x 81mm, 405g Finvironmental -20°C ~ 70°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Without Condensation © Optional Accessories Cluster Cable Privacy PIN Shield PCI PTS 6.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless American Expresspay Discover D-PAS Geobridge®		Card Readers	Chip & PIN NFC Contactless Magnetic Stripe
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SIM / SAM Sim / Sam	((_†))		Dual-Band Wi-Fi® 2.4GHz/5GHz LAN Bluetooth® 5
Keys / Buttons 15 Keys: 0 ~ 9 Menu Func Cancel Clear Enter ✓) Audio 1 Speaker ☐ Ports 1 R5232 1 LAN Ethernet 1 PIN pad 1 micro-USB 2.0, OTG 1 Host USB 2.0 ✓ Adapter Input: 100-240V AC, 50Hz/60Hz Output: 9.0V DC, 1.0A ☐ Physical 181 x 84 x 81mm, 405g Environmental -10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Without Condensation ⑥ Optional Accessories Cluster Cable Privacy PIN Shield ✔ Certifications PCI PTS 6.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless American Expresspay Discover D-PAS Geobridge*		Printer	50 lines/sec Paper Roll Outer Diameter: 50mm
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Certifications Mastercard contactless American Expresspay Discover D-PAS Geobridge*	(3)	Optional Accessories	Cluster Cable Privacy PIN Shield
	\odot	Certifications	Mastercard contactless American Expresspay Discover D-PAS Geobridge®

^{*}Optional terminal features require the creation of a new Part Number, and minimum order quantities apply.







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