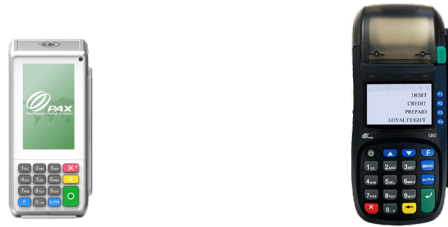


A80 vs S80

Differences you need to know when migrating from S80 to A80

SPECIFICATIONS



	A80	S80
OS	PAXBiz Android 7.1 based	PAX Monitor (single task)
CPU	Quad-Core Cortex A53, 1.2GHz	32-bit ARM11, 266MHz
Storage	1GB RAM, 8GB Flash Micro SD card up to 32G	64MB RAM, 128MB FLASH
LCD Display	4inch, 800x480 Capacitive Touch	2.4inch, 320x240 RTP for signature only
Communication	Modem (optional), LAN, BT4.2, Wi-Fi	Modem, LAN
Scanning	Front Camera	N/A
Ports	1x RS232, 1x LAN, 1x Phone, 1x Line, 1x Host USB, 1x USB OTG	1x RS232, 1x LAN, 1x Phone, 1x Line, 1x Host USB, 1x USB OTG
Security	PCI PTS 5.x	PCI PTS 4.x
Certifications	EMV L1 & L2 EMV CLL1 AMEX L2 DPAS L2 Paypass L2 PayWave L2 JCB L2 Interac Flash L2 FCC IC UL TQM	EMV L1 & L2 EMV CLL1 AMEX L2 DPAS L2 Paypass L2 PayWave L2 JCB L2 Interac Flash L2 FCC IC UL TQM

BENEFITS TO MIGRATING



Easy to develop app with Android OS, value added powerful service come with Android like PAXSTORE



High-performance CPU & big storage to seamlessly run any application, capable of high quality video/audio playback



Big, full touchscreen can run as a simple register for SMB



Improved ergonomic design for better handling and comfort



Integrated front camera for barcode scanning



Wi-Fi/BT4.2 (supports BLE) communications

CONTACTLESS AREA

Due to their different industrial design, location of the contactless readers on the A80 and S80 are different. The A80 includes a dedicated contactless landing area with a permanently affixed contactless symbol, which has become the norm on many current payment terminals. This helps simplify and improve the contactless tapping process for consumers.



A80

RF area and tap icon on the top of printer cover, customer-facing



S80

sleek, RF area around the small LCD area, tap icon shown on LCD display

