

# Payanywhere Smart PINPad Pro

## Specifications | PAX A80 and SP30



PAX A80



PAX SP30

<b>OS</b>	PayDroid powered by Android 6.0/7.1	
<b>Processor</b>	Quad-core Cortex A53, 1.2 GHz	32-bit ARM 11
<b>Memory</b>	1GB DDR + 8GB eMMC   1 x Micro SD card slot, supporting up to 32GB	192MB (128MB Flash, 64MB RAM)
<b>Payment Module</b>	Magstripe, EMV chip card, and NFC contactless card reader	
<b>Camera</b>	0.3 Megapixel front facing	n/a
<b>Display</b>	4-inch TFT WVGA 800 x 480 pixels   Multi-point capacitive touchscreen	2.4-inch 320 x 240 pixels LCD capacitive touchscreen
<b>Audio</b>	1 x speaker	1 x buzzer
<b>Physical buttons</b>	10 x numeric keys   5 x function keys	10 x numeric   6 x function keys
<b>Communications</b>	Wifi and LAN Bluetooth	Serial, Ethernet, USB
<b>Peripheral ports</b>	RS232   1 x PSTN   1 x Ethernet   1 x PINpad   1 x Micro USB 2.0, OTG   1 x Host USB 2.0   1 x Phone	USB: OTG, mini USB, on terminal Multifunction cable supports up to: 1 x RS232 + 1 USB 2.0 + Ethernet or 2 x RS232 + Ethernet or 1 x RS232 only or 1 x USB type-A only
<b>Printer</b>	Printer speed: 50 lines/sec   Paper roll outer diameter: 50mm or 2in	n/a
<b>Battery</b>	720mAH, 7.4V	n/a
<b>Adapter</b>	Input: 100 - 240V AC, 50Hz / 60Hz Output: 9.0V DC, 1.0A	Input: 100 - 240V AC, 50Hz / 60Hz, 0.2A Output: 5.0V DC, 1.0A
<b>Physical</b>	L x W x H (in): 7.12 x 3.3 x 3.19   Weight (lb): 0.81 L x W x H (cm) 18.1 x 8.4 x 8.1   Weight (kg): 0.37	L x W x H (in): 6.7 x 3.2 x 1.8   Weight (lb): 0.77 L x W x H (cm) 17 x 8.1 x 4.6   Weight (kg): 0.35
<b>Environmental</b>	-0°C ~ 50°C (32°F ~ 122°F) operating temperature -20°C ~ 70°C (-4°F ~ 158°F) storage temperature 10% ~ 93% relative humidity	0°C ~ 50°C (32°F ~ 122°F) operating temperature 10% ~ 93% relative humidity, non-condensing -20°C ~ 70°C (-4°F ~ 158°F) storage temperature
<b>Certifications</b>	PCI PTS 5.x SRED   EMV L1 & L2   EMV Contactless L1   Visa payWave   MasterCard Contactless   American ExpressPay   Discover D-PAS   JCB J/Speedy   Interac Flash L2   IC MasterCard TQM   CE   RoHs   UL   FCC	PCI PTS 4.x, SRED   EMV Contact L1 & L2   EMV Contactless L1   Visa payWave   MasterCard Contactless   AMEX Expresspay   Discover D-PAS   MasterCard TQM