

# SOLA™



## PAX A35 Datasheet





SOLA™

# A35

## INTEGRATED

### Smart PINpad



Supermarkets



Food & Beverage



Fashion & Retail



SMART



Powered by  
PayDroid



PCI 6  
SRED



4"  
Display



0.3MP Front  
or 5MP Front



Advanced  
Connectivity

[www.paxtechnology.com](http://www.paxtechnology.com)

 MAXSTORE

# A35

## Smart PINpad

## SPECIFICATIONS

	<b>Operating System</b>	PayDroid Powered by Android 10.0
	<b>Processor</b>	Application CPU: ARM Cortex A53 Security CPU: ARM
	<b>Memory</b>	8GB Flash + 1GB DDR, Extended microSD card slot up to 128GB
	<b>Card Readers</b>	Chip & PIN   NFC Contactless   Magnetic Stripe
	<b>Cameras</b>	0.3MP FixFocus Front-Facing Camera Optional: 5MP FixFocus Front-Facing Camera Optional: Facial Recognition Module
	<b>Displays</b>	4" WVGA 480 x 800 Pixels, Capacitive Touch Screen
	<b>Comms Configurations</b>	RS232   Ethernet   USB 2.0 Wi-Fi® (2.4GHz & 5GHz) + Bluetooth® (4.2/5.0)
	<b>Adapter</b>	Input: 100-240VAC, 50Hz/60Hz   Output: 5.0V DC, 1.0A
	<b>SIM / SAM</b>	2 PSAM
	<b>Keys / Buttons</b>	13 keys: 0-9   Enter   Clear   Cancel   Back-Lighting
	<b>Audio</b>	1 Speaker   1 Audio Jack
	<b>Ports</b>	Multi-Functional Port   1 Kensington   MicroSD
	<b>Physical</b>	163.69 x 76.90 x 30.10mm, 260g
	<b>Environmental</b>	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 93% Relative Humidity, Non-Condensing
	<b>Accessories</b>	Communication Cables   Gigabit Ethernet   Power Over Ethernet   Power Over USB   Pole Stand
	<b>Certifications</b>	PCI PTS 6.x, SRED   EMV L1 & L2   EMV Contactless L1   Visa payWave   MasterCard Contactless   UPI qUICS   Amex ExpressPay   Discover D-PAS   JCB J/Speedy   Interac Flash   MasterCard TQM   UL   FCC   IC   CE   RoHS



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