

IM30

FORMIDABLE

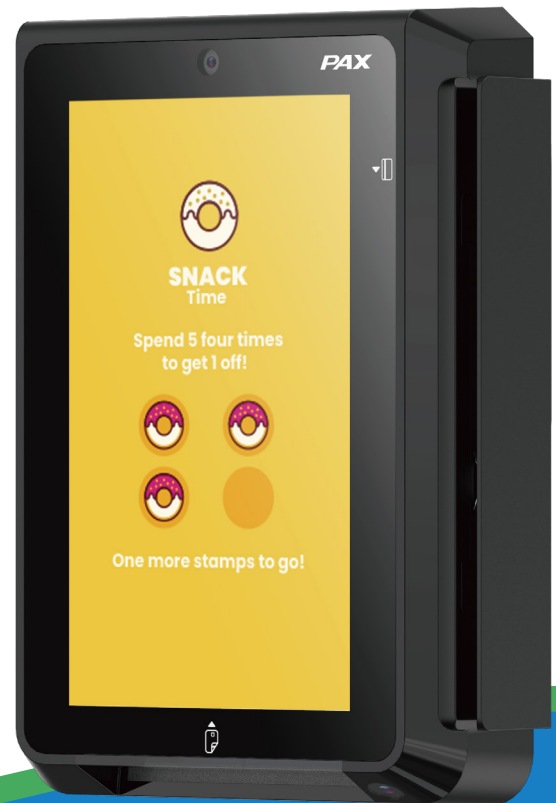
Smart Unattended



Transportation



Self-Service



Powered by
Android 10



PCI 6.x
SRED



5" HD
Display



2MP
Front



IP65
IK08

SPECIFICATIONS

	Operating System	PayDroid Powered by Android 10
	Processor	Quad-core ARM Cortex-A53 1.6GHz
	Memory	8GB Flash + 1GB LPDDR4 RAM Optional: 2GB LPDDR4 RAM
	Card Readers	Chip & PIN NFC Contactless Magnetic Stripe
	Cameras	2MP Front-Facing
	QR Scanner	2MP Reads 1D & 2D Codes
	Display	5" TFT 1280 x 720, IPS
	Comms Configurations	4G + Ethernet + Wi-Fi® (dual band) + Bluetooth® 5.0 Ethernet + Wi-Fi® (dual band) + Bluetooth® 5.0 Ethernet-Only
	Power	7V - 48V DC via MDB slave or RS232 or Digital I/O 19V - 30V AC via EXE MEI cable 24V DC via JVMA
	SIM / SAM	2 SAM (optional 4)
	Keys / Buttons	Reset Key Download mode key
	Audio	1 Speaker
	Ports	2 RS232 1 USB Host 1 USB OTG 1 LAN 1 MDB Slave 1 HDMI 1 Digital I/Os 1 Mic & Speaker 1 MDB Master & Executive 1 SMA (optional) 1 SIM Slot (optional) GPS (optional)
	Physical	105mm x 146mm x 47mm EVA compliant
	Environmental	-20°C ~ 70°C (-4°F ~ 158°F) Operating Temperature -30°C ~ 70°C (-22°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
	Accessories	Mounting Fixture External Antenna (optional)
	Certifications	PCI PTS 6.x SRED EMV L1 & L2 EMV Contactless L1 Visa payWave Mastercard contactless UPI qUICS American Expresspay Discover D-PAS JCB J/Speedy Interac Flash Mastercard TQM Common.SECC UKCC CE RoHs UL IC FCC ATEX IP65 IK08

