

IM30 V2

FORMIDABLE Smart Unattended (Outdoor)



Transportation



Self-Service







PCI 6.x **SRED**



Display



2MP **Front**



IP65 IK08





(Outdoor)

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 Contactless Magnetic Stripe
Cameras	2MP Front-Facing
QR Scanner	2MP Reads 1D & 2D Codes
Display	5" TFT 720 x 1280, IPS
Comms Configurations	4G + Ethernet + WiFi (dual band) + Bluetooth 5.0 Ethernet + WiFi (dual band) + Bluetooth 5.0 Ethernet-Only
Power	7V - 48V DC via MDB slave or RS232 or Digital I/O 24V DC via JVMA
SIM / SAM	2 SAM (optional 4)
Keys / Buttons	1 Reset Key 1 Service 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 1 SMA (optional) 1 SIM Slot (optional) GPS (optional)
Physical	External Dimension: W x H x D: 105 x 146 x 47mm Installation Cutout: W x H: 82 x 107mm
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 UKCC Felica VCCI ATEX IP65 IK08
	Processor Memory Card Readers Cameras QR Scanner Display Comms Configurations Power SIM / SAM Keys / Buttons Audio Ports Physical Environmental Accessories











IM30 V1

Android Unattended

SPECIFICATIONS

D-PAS CE









