IM28
COMPACT
Contactless Unattended

EV Charger

Transportation

Self-Service

OS
Powered by
Android 12

PCI 6
SRED

Advanced
Connectivity

1 MP
Front

IP65
IP56
IK08

UNATTENDED

SPECIFICATIONS

	Operating System	PayDroid Powered by Android 12
	Processor	Quad-core ARM Cortex-A53
	Memory	8GB Flash + 2GB LPDDR4X SDRAM
	Card Readers	Contactless
	Code Reader	1.0 MP Fixed Focus, with LED for user guidance
	Display	4.3" TFT LCD 800 x 480 | Support PIN on glass
	Comms Configurations	LAN + WiFi(dual band) + **Bluetooth®5.0** + 4G
	SIM/SAM	2 x SAM slots (Mini-SIM size) | 1 x SIM slots (Micro-SIM size)
	Keys / Buttons	1 Maintainance key | 1 Settlement key
	Audio	1 Speaker
	Ports	1 x USB Type A (USB host) | 1 x USB Type C (USB device) | 1 x RJ45 (LAN) 1 x RJ45 (RS232) | 1 x 6pin connector (Digital I/O) | 1 x MDB/JVMA 1 x 4G SMA (main RF) | 1 x 4G SMA (sub RF)
	Physical	120 x 133 x 50mm
	Power Supply	7V DC - 48V DC via MDB or Digital I/O 24V DC via JVMA
	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
	Certifications	PCI PTS 6.x SRED | EMV Contactless L1 | Visa payWave | Mastercard contactless | UPI qUICS | American Expresspay | Discover D-PAS | JCB J/Speedy | Interac Flash | Mastercard TQM | CE | REACH | RoHS | Felica | VCCI | JATE | TELEC | IP56 | IK08