

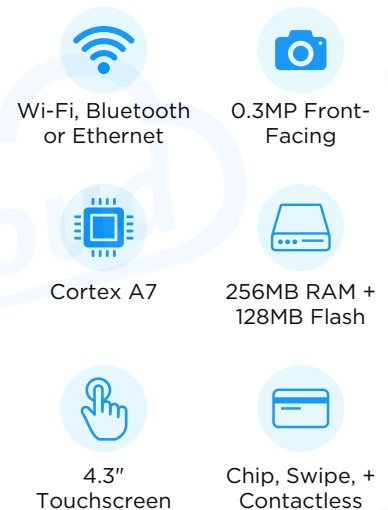


Specifications

OS	Prolin
PROCESSOR	Cortex A7
MEMORY	128MB Flash + 256MB DDR RAM
CARD READERS	Hybrid Chip & PIN + Magnetic Stripe + NFC Contactless
CAMERAS	0.3MP Front-Facing
DISPLAY	4.3" TFT WQVGA 480 x 272 Pixels
COMMUNICATIONS	Wi-Fi® 2.4GHz + Bluetooth® + Ethernet
SIM/SAM	(3) SAM
AUDIO	(1) Speaker (1) Buzzer
PORTS	(1) USB Device (1) RS232 (1) MDB (1) LAN
POWER	5V DC, 2A (via USB) 9V-45V DC (via MDB)
DIMENSIONS	140 (L) x 122 (W) x 73 (H) mm
ENVIRONMENTAL	<u>Operating Temperature:</u> -20°C ~ 70°C (-4°F ~ 158°F) <u>Storage Temperature:</u> -30°C ~ 70°C (-22°F ~ 158°F) <u>Relative Humidity, Non-Condensing:</u> 5% ~ 95%
ACCESSORIES	CM20 Advanced Comms Box
CERTIFICATIONS	PCI PTS 6.x SRED, EMV L(1) & L2, EMV Contactless L1, Visa payWave, Mastercard contactless, UPI qUICS, Amex Expresspay, Discover D-PAS JCB J/Speedy, Interac Flash, Mastercard TQM, Common.SECC UKCC, CE, RoHs, FCC, Anatel, UL, IC, IP54, IK08
CM20 COMM BOX	(Optional) <u>Ports:</u> (1) USB Host, (1) USB Device, (1) RS232, (1) DC Jack in, (1) LAN, (2) SMA, (1) SIM, (1) Digital I/Os <u>Communications:</u> 3G/4G (optional), Wi-Fi® 5GHz (optional) <u>Dimensions:</u> 88 (L) x 96 (W) x 26 (H) mm, <u>Weight:</u> 204 g



Main Features



Additional Information

- User Manual & Setup Guide [🔗](#)
- Shop PAX IM20 [🔗](#)

V.032025