

XPID200 SERIES READERS

Handheld
Badge Verifier

Rugged Android Handheld — Designed To Read Any RFID Technology!

Performance Characteristics

Processor	Cortex A73 2.0GHz octa-core
Operating System	Android 10.0
Memory	3GB RAM/32GB ROM, MicroSD (max 256GB expansion)
Barcode Engine	2D CMOS Imager Barcode Scanner
Camera	13.0 Megapixel Auto Focus w/ LED Flash (rear) 5.0 Megapixel (front)
Battery Supply	Rechargeable li-ion polymer, 3.8V, 5200mAh
Fingerprint Reader	(optional) Supports ANSI 378, ISO 19794:2;4

Physical Characteristics

Dimensions	PDA - 170.8mm (H) x 81mm (W) x 28.6mm (D)
Display	5.5 in Gorilla Glass 3 9H TFT-LCD (720x1440) backlight touch screen
Weight	400g (including battery & wrist strap)
Temperature	Operating Temp: -20°C to 50°C Storage Temp: -20°C to 70°C
Humidity	5%RH to 95%RH (non condensing)
Expansion Slot	2 PSAM, 1 SIM, 1 TF
Dust, Waterproof, & Drop	IP65, IEC Compliance, 5ft/1.5 m drop to concrete

Network Characteristics

WLAN	2.4/5.0GHz Dual Frequency, IEEE 802.11 a / b / g / n / ac
Bluetooth	Class v2.1+EDR, Class v3.0+HS, Class v4.2
Cellular (Nano-SIM)	TDD-LTE Band 38, 39, 40, 4 FDD-LTE Band 1, 2, 3, 4, 7, 17, 20 WCDMA (850/1900/2100MHz) GSM/GPRS/Edge (850/900/1800/1900MHz)
GPS	GPS (Embedded A-GPS), accuracy of 5m

RFID Module Support

LF Tags (125KHz)	HID, Indala, FarPointe, EM, CasiRusco, Pyramid, Securakey
HF Tags (13.56 MHz)	iClass, SEOS, Mifare, DESFire (EVI, EV2, EV3), PIV, CAC, TWIC, Felicia, Legic, Allegion, Stid, ISO14443, ISO15693, ISO14443 A/B, Gallagher, Paxton
UHF Tags	EPC GEN2, ISO 18000-6C
Mobile Credentials	HID Mobile Access, Safetrust, BLE, NFC
Read Range	HF/LF: 1-4 in. depending on tag UHF: Up to 30ft depending on tag
Form Factors	PDA, Gun

Cradle

Standard Interface	USB / Power Jack / Extra Battery Charger
Ethernet Interface	RJ-45 Ethernet Interface



XPID200 PDA Unit



XPID201 Gun Unit



XPID200-Biometric PDA