



IXM MYCRO™

BRILLIANTLY SLIM
YET POWERFUL



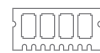
SLIM
FACTOR



ANTI-SHOCK
VANDAL PROOF™



IP65 RATED



DDR3L
512MB RAM



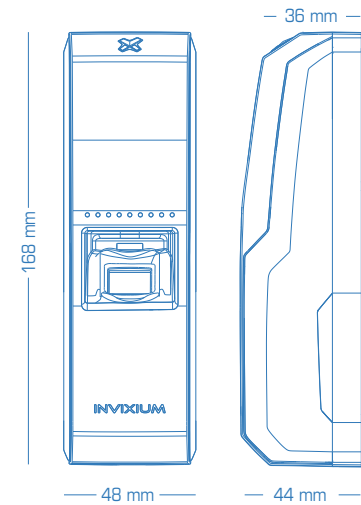
720MHz
PROCESSOR



TECHNICAL SPECIFICATIONS

Processor	ARM Cortex A8 - 720 MHz
Random Access Memory	512 MB DDR3L
Flash Memory - NAND	512 MB
Operating System	Android® 4.1.2 (Jelly Bean)
Serial Communication	RS - 232, RS - 485, USB - Aux
Ethernet	100BASE-T
Wiegand	Customizable up-to 512 bits
USB	USB 2.0 On - The - Go (OTG)
# of SPOs & SPIs	3 & 3
Door Access Controller	1, 000 mA (1-Output, 2-Input, 1-Relay)
Anti-Shock Vandal Protection™	Standard
LEDs	1 (Power & Status)
Audio	Multi-tone Buzzer
1 : N (Users)	5, 000 users or 10, 000 biometric records whichever reaches first
1 : 1 (Users)*	25, 000 users or 50, 000 biometric records whichever reaches first
# of Transaction Logs	100, 000
Voltage & Current	12V - 24V DC (500mA - 250mA)
Operating Temperature	-20° C to +60° C (-4° F to +140° F)
Regulatory Approvals and Certificates	FCC, CE, R&TTE, RoHS, IP65 <small>* only on select models</small>

DIMENSIONS



AUTHENTICATION MODES

- Single Factor Authentication
 - Biometric Only, Card Only
- Two Factor Authentication
 - Card + Biometric

*Android is a trademark of Google Inc. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License. EM - 125 KHz (4100, 4102, 4200) (NXP - MIFARE, DESFire) P/N XAD-05B-005-02G

DEVICE MODELS

Models	SecuGen®	EM Prox**	NXP**	HID Prox
FP1	•	-	-	-
FP2	•	•	•	-
FP21	•	•	-	-
FP22	•	-	•	-
FP3	•	-	-	•

**EM Prox - 125 KHz (4100, 4102, 4200) and NXP - 13.56 MHz (MIFARE, DESFire, DESFire EV1)