

Architect Range

Readers—HF

7257713 – Architect A Blue - RFID & Bluetooth Standard Reader

The Architect A Blue is a standard RFID/Bluetooth/NFC reader designed to be Vandal-proof and extremely secure, the Architect A Blue Reader is specially designed for all of your high security access control applications coupled with industry leading Mobile ID support for user friendly deployments.



The Architect A Blue Reader comes with the following features:

- Supports PAC Ops™, Mobile IDs (Card User mode as default).
- Configurable ID Device reading range:
 - up to 80mm for PAC HF ID Devices
 - up to 20m for Mobile IDs
- Accelerometer-based tamper detection system

Part Number(s)	7257713 – Architect A Blue - RFID & Bluetooth Standard Reader
Supported ID Device Formats	PAC Ops™, Lite PAC Ops™
Output Formats	PAC, PAC64
Audio / Visual Indicators	Audible Sounder and 2 x RGB LEDs (360 configurable colours)
RFid Frequency	High Frequency (13.56 MHz: ISO14443A types A & B, ISO18092), Bluetooth / NFC
Maximum Read Range	80 mm / 3.15 in. for PAC HF ID Devices or 20m / 65 ft for Mobile IDs (configurable)
Tamper Output	Accelerometer-based tamper detection system with key deletion option (patented solution)
Recommended Cabling	PAC output 6-core 24 AWG alarm cable (unscreened)
Power input(s)	7–28V DC, 150mA @ 12V DC
Dimensions	80 (w) x 107 (h) x 26 (d) mm / 3.15 (w) x 4.21 (h) x 1.02 (d) in.
Material	UL rated ABS Plastic
Operating Temperature	-30°C to +70°C / -22°F to 158°F
Operating Humidity	0% to 95% Relative Humidity
Warranty	Lifetime against electronic failure
Standards Compliance	CE, UL, FCC, IL compliant, IK10 Vandal Resistance
Environment	IP65 – Indoor / Outdoor weather resistant