

## 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

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