

# VIDIX CONTROL

Access Control for Every Facility



## AXX-SIG

### CONTACTLESS SMART CARD READER

Mobile-Ready Multi-Technology Reader

#### STANDARD FEATURES

- Sleek, innovative design to suit modern architecture
- Mobile-ready by default, including Apple's Enhanced Contactless Polling (ECP) to support credentials in Apple Wallet
- Updated cryptographic keys for unparalleled security
- Adaptable hardware platform to meet future technology needs
- Personalized audio and visual settings

# Technical Specifications

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MODEL NAME	S20	S20K	S40	S40K
COLOR	Black bezel with silver trim baseplate			
2.4 GHZ (BLUETOOTH) CREDENTIAL COMPATIBILITY	Credential Compatibility Mobile Credentials powered by Seos® (HID Mobile Access)			
13.56 MHZ (NFC) CREDENTIAL COMPATIBILITY	Seos, iCLASS SE®, iCLASS SR®, iCLASS®, MIFARE Classic, MIFARE DESFire EV1/EV2, FeliCa™ & Contactless e-Purse Application Specification (CEPAS), Mobile Credentials powered by Seos (HID Mobile Access)			
125 KHZ CREDENTIAL COMPATIBILITY	Seos®, MIFARE Classic, MIFARE DESFire EV1/EV2 & ISO14443A Single Technology Cards – 1.6 to 4 in (4 to 10 cm) HID / AWID Proximity®, Indala Proximity®, EM Proximity & 125 kHz Single Technology Cards – 2.4 to 4 in (6 to 10 cm)			
MOUNTING	Suited for mullion-mount door installations or any flat surface mounting		Suited to mount and cover single gang switch boxes with a slotted mounting plate for alternate back-box spacing	
DIMENSIONS (WxHxD)	1.77 in x 4.78 in x 0.77 in (45 mm x 121.5 mm x 19.5 mm)	1.78 in x 4.79 in x 0.85 in (45 mm x 121.5 mm x 21.5 mm)	3.15 in x 4.78 in x 0.77 in (80 mm x 121.5 mm x 19.5 mm)	3.16 in x 4.79 in x 0.85 in (80 mm x 121.5 mm x 21.5 mm)
POWER SUPPLY	5S-16 VDC; Linear power supplies recommended			
POWER SUPPLY REQUIREMENTS	70mA @ 16V	110mA @ 16V	80mA @ 16V	105mA @ 16V
OPERATING TEMP	-31° F to +150° F (-35° C to +66° C) 0% to 95% non-condensing			
CABLE DISTANCE	500ft (150m) (22AWG) - use shielded cable for best results			
ENVIRONMENTAL	UL294 Outdoor and Indoor rated, IP65			
HOUSING MATERIAL	Polycarbonate – UL94 V0			
WEIGHT	Pigtail: 3.35 oz (95 g) Terminal: 2.65 oz (75 g)	Pigtail: 3.88 oz (110 g) Terminal: 3.17 oz (90 g)	Pigtail: 4.94 oz (140 g) Terminal: 4.23 oz (120 g)	Pigtail: 5.64 oz (160 g) Terminal: 4.94 oz (140 g)