STid

ARCS-KM Blue - Architect® Blue hybrid touchscreen reader 125 kHz multi-technology + 13.56 MHz + Bluetooth® - EAL5+ secure storage - OSDP™ v1 & v2 secure protocol - RS485 interface

SCAP part number: ARCS-WX3-KM/BT2-7OS/y

STid Architect Blue reader: reads 13.56 MHz badges, Bluetooth and NFC to open with a smartphone (STid Mobile ID).



Key features

- Bluetooth (Low Energy) and NFC: the smartphone becomes the badge with STid Mobile ID
- Protection against cloning, interception and forgery: SSCP, verified OSDP secure channel, EAL5+ secure elements
- Built-in badge/reader proximity check
- Installation on any surface, including metal; removable terminal blocks
- 13.56 MHz, 125 kHz, LEGIC, MIFARE DESFire® technologies and STid Mobile ID virtual credentials
- Fast configuration with the STid Settings app and configuration cards
- First resin-free high-security readers (eco-design)

Technical specifications

Range	STid Architect
Bluetooth / NFC	Yes (Blue version)
Frequency	13.56 MHz + 125 kHz
Interfaces / protocols	OSDP, RS485, Bluetooth (BLE)
Housing width	Wide
Secure reading	Yes: reads an application on the badge with an encryption key

Applications

- High-security access control

Commercial information

SCAP part number	ARCS-WX3-KM/BT2-7OS/y
Brand	STid – Architect range
Family	STiD brand

Description	ARCS-KM Blue - Architect® Blue hybrid touchscreen reader 125 kHz multi-technology + 13.56 MHz + Bluetooth® - EAL5+ secure storage - OSDP™ v1 & v2 secure protocol - RS485 interface
Delivery	Constant stock; next-day or two-day delivery depending on availability. Lead times are given for guidance only.
Free carriage threshold	For any order delivered in a single shipment with a minimum value of €1,000 excl. VAT (excluding carriage). Mainland France.
Minimum order	€100 excl. VAT. Below that: payment in advance or a €15 excl. VAT handling charge.
Payment	First order paid in advance when the account is opened, then 30 days end of month once credit insurance is approved.
Warranty	12 months from the invoice date (return for replacement or repair of the faulty part).
Complaints	Visible defects: reservations within 2 clear days of receipt. Quantities and quality: 8 clear days.
Returns	Only with prior written agreement, within one month of delivery; credit note issued on the basis of 90% of the invoiced amount.

Documents and sources

- Architect range page (STid)
- Data source: STid – Architect range (stid-security.com)

Indicative specifications, subject to change without notice. Prices and availability: contact SCAP.