

# SYRDT2

## Touch Keypad LCD Display Reader

### Feature

- Slim, stylish design, sensitive touch keypad with white backlight.
- Built-in Anti-Tamper protection / Buzzer.
- Reliable & Easy installation.
- Communication: Wiegand / Rs485.
- Multi Access Mode for SYRDK2 :  
**Card / Card+Pin / Pin.**
- Built-in Watchdog to prevent system from halting.
- LCD Panel: 4 line, 16 characters in each line. (multilingual data show with user name, ID number, date/time, entry/exit states).



- Slim, stylish design / Mounting directly to wall.

### Ordering Information

Item	Type
SYRDT2-L1	Touch Keypad LCD Display Reader-LF
SYRDT2-H1	Touch Keypad LCD Display Reader-HF

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### Specification

Specs/Item	SYRDT2
Transmit Frequency	125KHz / 13.56MHz
Read Range	5~10cm / 2~6cm
Baud Rate	19,200 bps (4,800~230,400 bps)
Support Card	EM or ISO14443A/B/15693/Mifare
Keypad	12 keys
LED Indicator	3 LED (RGB)
LCD Display	128x64 Dots (16x4 Char) LCD with backlight
Language	Multi-Language Support Unicode
Communication	RS485 , Wiegand(26/32/34/35/37/42/50/66 bits)
ID	0,001 ~ 9,999
Anti-Tamper Facility	Built-in(IR)
Beep Tone	Built-in Buzzer
Operating Temperature	-20°C ~ +70°C
Input Voltage	8V~28V DC / 0.5~2W
Dimensions (WxHxD)	89.4 x 124 x 12 mm

❖ This specification is preliminary and subject to change without prior notice.

**SYRIS**  
**ACCESS Reader**  
 SYRIS Security System