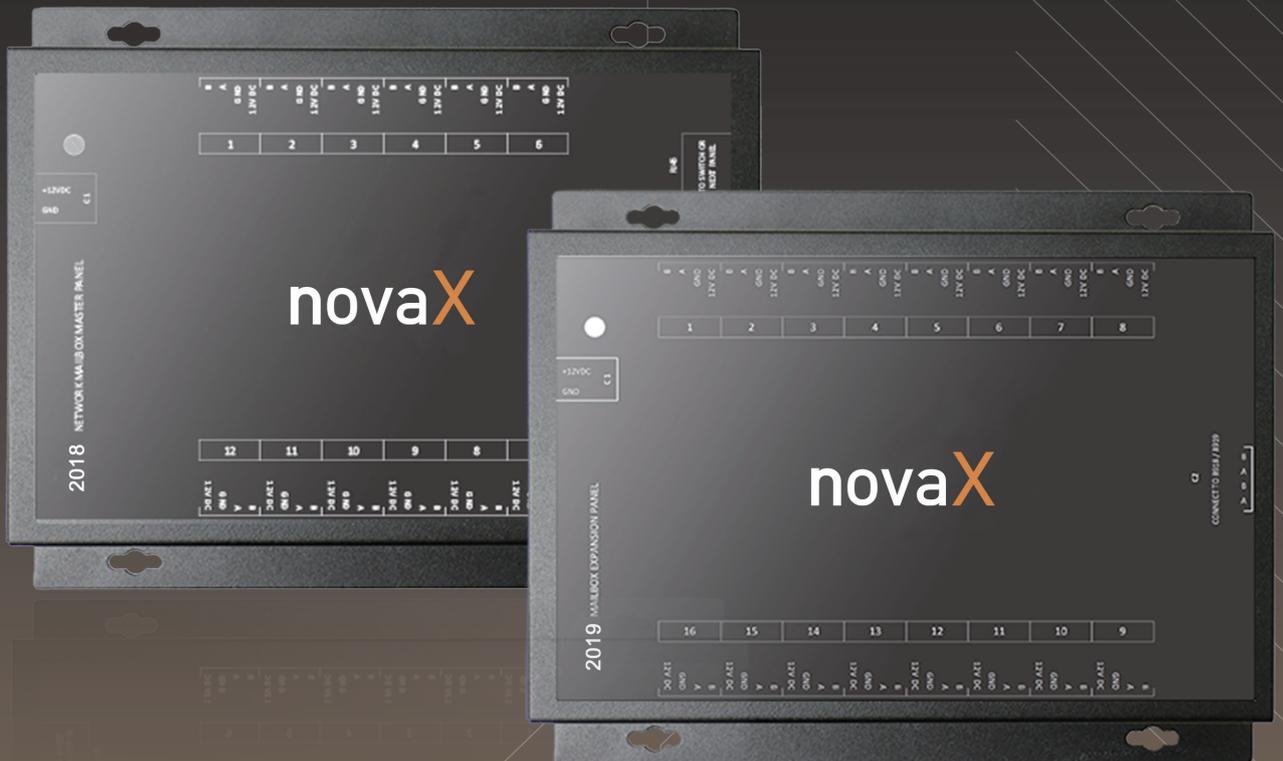# novaX

2018/2019

Mailbox Master Controller/ Mailbox Expansion Controller

2018 Mailbox Master Controller is an advanced, multi-purpose device which works with novaX Mailbox Monitoring System. This panel utilizes IP-based communication for high-speed data transmission.

2018 Mailbox Master Controller can be connected to 2019 Mailbox Expansion Controller through an RS485 connection, providing a maximum of 31 sets in a daisy chain connection.

FEATURES

- Advanced and multi-purpose device with ACX Mailbox Monitoring System
- Designed in IP based, high speed data communication
- One available IP address can handle 508 sets of mailbox
- Real-time messages for letter arrivals
- Mailbox's door status and mailbox's e-Lock status through SMS / POP Message / Email
- RS485 connection
- Maximum 31 sets in daisy chain connection

SPECIFICATIONS

	2018	2019
System Capacity	508 Mailboxes (1 set of 2018 works with 31 sets of 2019)	
Memory	10,000 card holders	NA
Communication	TCP/IP, connecting to LAN RS485, connecting to 2019	RS485, connecting to 2018 / 2019
Reader	novaX RS485 reader	NA
Support novaX Locker / Mailbox Lock	12 sets	16 stes
Connect to novaX Cabinet / Mailbox Lock	RS485 4 wires per cabinet lock set	
Controller Power Input	12 VDC ±10%, 5ADC	
Cabinet E-Lock Power Rating	12VDC, 1,5A for 4330 Lock. 12VDC, 100mA for 4388 Lock.	
Dimensions	120mm (L) x 170mm (W) x 20mm (D)	
Operating Temperature	0 – 50 °C (32 – 122 °F)	
Storage Temperature	0 – 60 °C (32 – 140 °F)	
Humidity	10 – 90% RH (non-condensing)	