




URC Automation MRX-30 Advanced System Controller Owner’s Manual

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URC Automation MRX-30 Advanced System Controller



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OVERVIEW

The powerful MRX-30 is the flagship processor for the Total Control system. It delivers rock-solid control and automation for residential and commercial installations and provides instant two-way communication with the family of Total Control user interfaces.

- Powerful quad-core processor
- Primary processor for IP, IR, RS-232, sensor, relay and 12V
- Provides two-way control of Total Control and compatible third-party devices
- Stores and executes complex control and automation commands
- Two programming options – Accelerator 3 for quick, template-based custom graphics and TC Flex 3 for completely customized graphics
- Capable of off-site programming
- Integrates with Amazon Alexa and Google Assistant for voice control
- Features signature Total Control front panel with LED lighting, rack mountable

HIGHLIGHTS

Relay Six relays configurable to NO, NC or COM

12V Out Four 12V outputs programmable to turn on/off, momentary toggle

Sensor Six programmable sensor ports, compatible with all URC sensors

Network RJ45 10/100/1000 (gigabit) Ethernet port

IR Twelve 3.5mm IR emitter ports with variable output level

RS-232 Six RS-232 Serial ports (TX, RX, GND)

Indicator LEDs Power and Ethernet

SPECIFICATIONS

SKU

MRX-30, UPC 656787-377301 System

Total Control®

Professional programming required

Compatible User Interfaces

TDC-9100, TDC-7100, TKP-9600, TKP-7600, TKP-5600, TKP-5500, TKP-100, TRC-1080, TRC-820

In the Box

Controller, Ethernet cable, 12 IR emitters, AC adaptor, power cord, adjustment tool, rack mount ears

Dimensions

17" W x 3.75" H x 8.5" D

Weight

6.2 lbs.

Warranty

Please visit www.urc-automation.com/warranty



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www.urc-automation.com

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Documents / Resources

	<p>URC Automation MRX-30 Advanced System Controller [pdf] Owner's Manual MRX-30 Advanced System Controller, MRX-30, Advanced System Controller, System Controller, Controller</p>
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References

- [Automation.com - News & Resources for Industrial Automation](#)
- [URC Automation | Think Beyond Everyday](#)
- [URC Automation | Think Beyond Everyday](#)