

The **RC600** is a remote control that adds both count-down and count-up timer control features to our NTDS and TCDS clocks. Reference or generate time input from NTP or time code (IRIG & SMPTE). Control a virtually unlimited number of time code clocks and network clocks.



Standard Features

- Modes include count-down and count-up (99 hour max), count to time, and clock
- Illuminated buttons for mode select
- 6-digit LED display
- Reference time from NTP, IRIG-B or SMPTE (30/25/24 fps non drop frame)
- Generate SMPTE (30/25/24 fps non drop frame)
- Control an unlimited number of network clocks and devices simultaneously
- Control an unlimited number of time code clocks via SMPTE BNC output
- Real time clock chip retains time during loss of power or time reference

Options

- Flush-mount version

Specifications

CONNECTORS

- RJ45 - 10/100MB Ethernet
- BNC for time code in/out
- USB for configuration
- DC input - 2.1 mm male jack

INTERFACE

- Network or direct com to NTDS via RJ45
- Time code in and out via BNC connectors
- Illuminated buttons for Mode Select (count-up, countdown, clock) and Action (start, pause, reset)

NETWORK COMPATABILITY

- Supports NTP, DHCPv4, DHCPv6 for automatic acquisition of network address, name servers, and timeserver configuration
- Telnet/SSH communication
- Time code in and out via BNC connectors

CONFIGURATION

- Configure devices through WinDiscovery software or SSH
- Configuration saved to nonvolatile memory and survives power losses
- Authenticated network messages prevent unauthorized tampering

POWER

- DC input (115-230, 50/60 Hz)
- Includes external 24 VDC wall-mount power supply with locking DC plug (UL and CE listed)
- PoE input (48 VDC, IEEE 802.3af) option

OPERATING PARAMETERS

- Temperature: 0 to 60°C
- Humidity: Up to 90% (non-condensing)

PHYSICAL

- Size: 6.82w x 5.24h x 2.37d in (17.32w x 13.31h x 6.02d cm)
- Weight: 2 lbs (0.9 kg)
- Black powder coated steel chassis
- Rubber feet for tabletop use

COMPLIANCE

- FCC, ROHS, CE Marked, ANSI

5-YEAR LIMITED PARTS & LABOR WARRANTY **MADE IN THE USA**

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