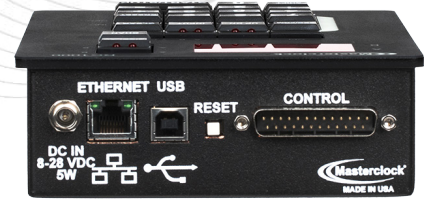


The **RC1000** is a dual-channel up/down production timer for count and control applications. Supporting both network and time code, this device serves as two counters in one. Counts are entered via a numeric keypad and a new count can be started during production. Each channel generates SMPTE/EBU to sync production equipment. Each channel can also generate network count packets to control our NTDS Series digital clocks.



Standard Features

- 2 independent timing channels
- 6-digit dual displays can show HH:MM:SS or MM:SS:FF
- Generates SMPTE/EBU (30/25/24fps ndf, 29.7df) & network count packets
- Locks to SMPTE/EBU, IRIG-B, NTP or internal reference
- Add or subtract time for quick calculations
- 20 programmable presets with 6 count sequence chaining
- 2 GPI inputs & 2 GPI outputs (opto-isolated TTL)
- Redundant DC & PoE power
- High visibility keypad in dark environments

Specifications

CONNECTORS

- DB25 – time code I/O, RS232, GPI I/O (DB-25 terminal block adapter included)
- RJ45 10/100MB – configuration, network communications and PoE power
- USB – configuration
- DC input 2.1 mm male jack – power

ADDITIONAL FEATURES

- Fully configurable offsets for time zone and DST
- WinDiscovery software included
- Configure device manually, or via network using WinDiscovery or Telnet/SSH, or through direct connection using USB

- Supports NTP, DHCPv4, DHCPv6 for automatic network acquisition
- IPv4, IPv4/IPv6 supported
- SNMP with custom MIB
- LED brightness control

POWER

- PoE (48VDC, IEEE 802.3af)
- DC input 9-28VDC (24VDC wall-mount power supply with locking DC plug included)

PHYSICAL

- Size: 5.2x8x1.75 in (13.2x20.3x4.4 cm)
- Weight: 1.8 lb (0.82 kg)
- Temperature: 0 to 60 C
- Humidity: Up to 90% (non-condensing)
- Black powder coated steel chassis
- Rubber non-slip feet for tabletop use

COMPLIANCE

- FCC, ROHS, CE Marked, ANSI



High visibility keypad in dark environments

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

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