

The **NTDS1616** is a dual 1-inch digital display designed to be used in console-mounted or desktop applications. Capable of displaying local time, UTC, or controlled counting.



Standard Features

- 2 row, 1 in (2.5 cm) 6-digit LED display
- Available in red, green, blue or amber
- Syncs to any NTP source for accurate traceable time
- Real-time clock (RTC) chip and maintenance-free rechargeable battery retains time and date during loss of power and/or reference
- Configures to time zone and daylight saving time parameters
- WinDiscovery software utility included
- Fully configurable network settings, including DHCP / BOOTP / STATIC IP
- Configuration is saved to non-volatile memory and survives power losses
- Password protection prevents unauthorized clock configuration tampering
- Display time in 12- and/or 24-hr format - hh:mm:ss
- Display time & date and/or UTC & local time
- Display date - mm:dd:yy, dd:mm:yy or yy:mm:dd
- Configurable to alternate showing date and time automatically
- Adjustable brightness levels
- Visibility: 50 feet (15 meters)

Specifications



INTERFACE

- Ethernet RJ45
- DC input
- USB for configuration

NETWORK COMPATABILITY

- Supports NTP, DHCPv4, DHCPv6 for automatic acquisition of network address, name servers, and timeserver configuration
- Telnet/SSH communication

CONFIGURATION

- Configure devices through WinDiscovery software or SSH

OPERATING PARAMETERS

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

PHYSICAL

- Console or desktop mount
- Size: 8.38w x 3.47h x 4.50d in (21.29w x 8.81h x 11.43d cm)
- Weight: 3.1 lbs (1.4kg)
- Brushed aluminum chassis

COMPLIANCE

- FCC, ROHS, CE Marked, ANSI