



Specifications

ENVIRONMENTAL QUALIFICATIONS

Altitude 50,000 ft non-operational
 15,000 ft operational
 Temperature Rating -10 C to +60 C storage
 0 C to 50 C operational

TM2500/TM2700, CTM150/CTM170 and CTM2XX

Display 16 character alphanumeric LCD
 Character Height 0.38" (9.66mm)
 Display Buffer 80 Characters
 Keyboard Molded silicone rubber
 Scrolling Keys Two, manual operation
 Indicators Flashing display
 Standard Colors Beige and cool gray
 Baud Rates TM2500/TM2700, CTM150/CTM170:
 300, 1200, 9600, CTM2XX: 300-19,200
 Mode TM2500/TM2700, CTM150/CTM170:
 character/block,
 CTM2XX: character only
 Dimensions 7.1"W x 4.1"H x 1.1"D
 (180mm x 104mm. x 27mm)
 Weight Approximately 10.5 ounces (266g)
 Mounting Flush or surface mounting

TM2500/TM2700 and CTM250 (additional features)

Function Keys LED backlit
 Beeper Internal/External beeper

CTM280 (additional features)

Display 1 x 16 character red LED
 Temperature Rating -20°C to +70°C (operational)

CTM150/CTM170 and CTM2XX Environmental Test Results

Vibration Search: 5-55Hz in 3 planes
 Cycling: 55-500-55Hz at 3G
 Mechanical Shock 30G with duration of 11ms
 Radio Interference Meets FCC Class A compliance
 Conducted
 Interference Meets FCC Class A compliance
 Radio Susceptibility 2.0V per meter over 14kHz-10GHz in
 vertical or horizontal sweep
 Bench Drop Test 4" or 45 pivot drop to 1-5/8" thick
 bench top
 Package Drop Test Certified by the NSTA

CTM3XX

Display 2 lines x 40 character, LCD
 Character Height 0.19" character height (4.83mm)
 Backlighting Light blue, electroluminescent
 Attributes Adjustable viewing angle
 Keyboard Sealed elastomeric
 Keycaps ABS plastic
 Keycap Size 0.425" x 0.275" (10.8mm x 7mm)
 Indicators Flashing display
 Baud Rates 300-19,200
 Beeper Internal/External beeper
 Dimensions 9.0"W x 5.0"H x 1.5"D
 (228.6mm x 127mm x 38.1mm)
 Weight Approximately 1.7 lb (0.7 Kg)
 Mounting Flush or surface mounting
 Connectors 2 x 13 dual row header
 (IDC compatible)