

Highlights

- Local HMI display for DH3 Wireless Gateway
- 5.7" touchscreen display with 12" cable
- No programming required
- Draws power from DH3
- 180° screen rotation feature
- New features automatically obtained thru DH3 firmware upgrade
- View Modbus register points
- View data logs, device settings, and more
- Auto wake-on-touch/sleep
- Optional 3 ft extension cable available



Technical Specifications

DISPLAY SPECIFICATIONS	
Device Functionality	· Local HMI Display Interface for DH3 Wireless Gateway
Display Size	· 5.7-inch / 14.5 cm (Diagonal)
Screen Type	· Color TFT LCD, Resistive Touchscreen, Anti-Glare Treatment
Display Resolution	· 640x480
Screen Format	· 4:3
Brightness	· 320 cd/m ²
Contrast Ratio	· 300:1
Backlight	· LED
Color Depth	· 16-bit
Connectivity	· Serial / LVDS
Cable Length	· 1 ft / 30.5 cm (Attached to LCD Module)
Optional Extension Adapter	· 3 ft / 91.4 cm
MECHANICAL SPECIFICATIONS	
Dimensions with Clip (WxHxD)	· 5.4" x 4.5" x 1.1" / 138 mm x 115 mm x 29 mm
Package Dimensions (WxHxD)	· 8" x 6" x 2.5" / 203 mm x 152 mm x 63 mm
Weight	· Net: 0.8 lbs / 360 g; Gross: 2 lbs / 907 g
Mounting Hardware	· DIN Rail Mounting Clip (Spring-Loaded)
ELECTRICAL SPECIFICATIONS	
Average Power Input	· Local Display Off: 3 Watt, Local Display On: 5 Watt
Power Consumption	· 145 mA (50 % Brightness/Non-Adjustable), 215 mA (100 % Brightness/Non-Adjustable)
Auto-Sleep	· Inactivity: 60 Seconds
GENERAL SPECIFICATIONS	
Operating Conditions	· Temperature: -4 °F to 158 °F (-20 °C to 70 °C) · Humidity: 10 to 90%, Non Condensing
Warranty	· 2-Year Parts and Labor
ORDERING INFORMATION	
Model Number(s)	· WX1000-LCD
Display Capabilities	· View Modbus Points, Event Logs (System Logs, Data Logging), Wireless System Configuration, Export Data Logs