

Tough TouchPLC™

Tough on Heat, Humidity, Dust and Hosedown

Robust, NEMA 4X, IP66, Class I, Div II, Conformal Coated, Aluminum or Stainless Steel Panels

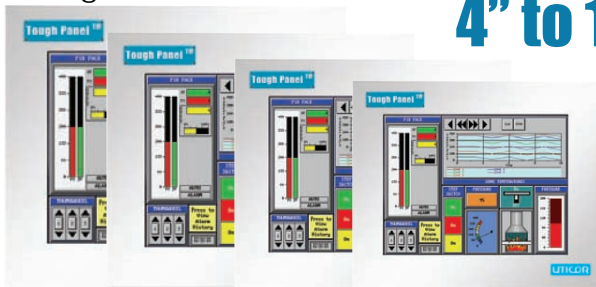
60°C
95% Humidity
4 yr Warranty

Hard surface Touchscreen with built-in **Anti-glare film (0.090" Thick)**

5 Display Sizes to Choose

Identical programming and features; you select the size and display most appropriate for the application, without concern for programming changes

4" to 15" Display



1 lakh hrs

Exclusive White LED Backlit

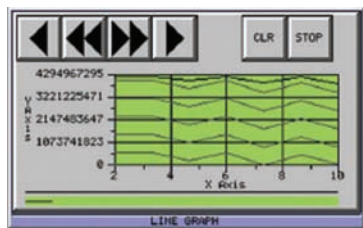
Displays with High-end brightness (500 Nits for TFT) and Wider viewing angle (60 deg)

Conformal Coated

Trend Graph / Data Acquisition /

Scripting

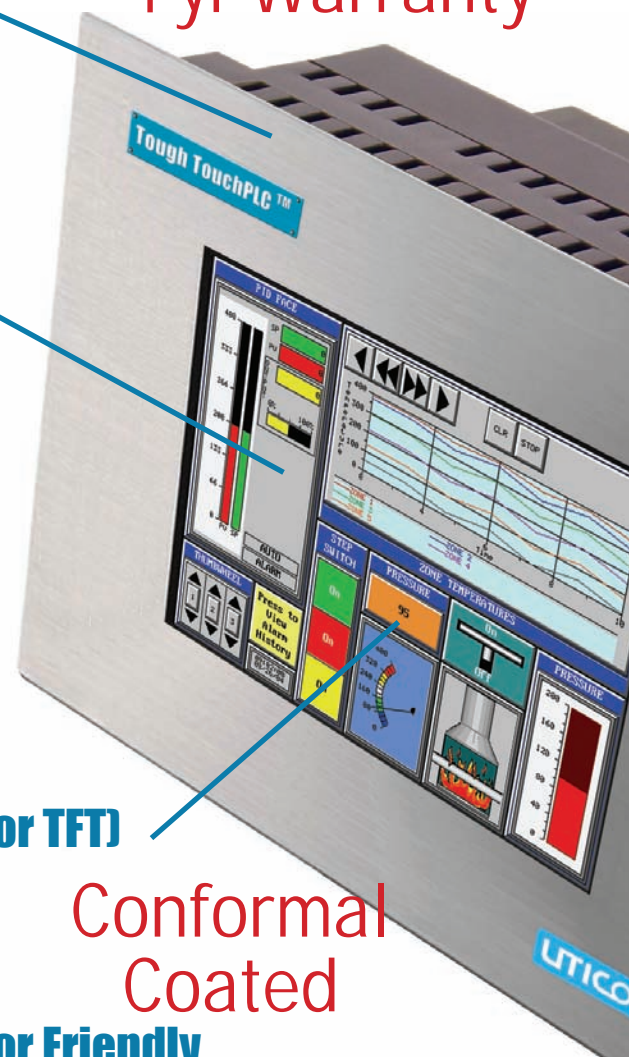
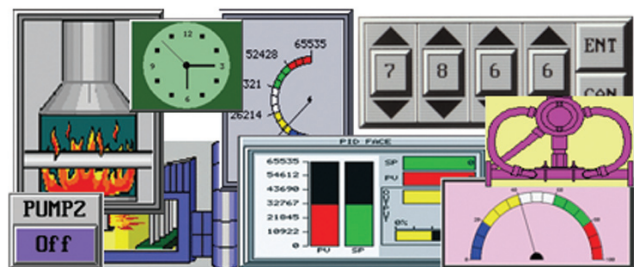
Track up to 6 variables in one trend graph. Acquire and store data.



Perform statistical process control. Scripting allows Logical and Mathematical Operations on PLC data.

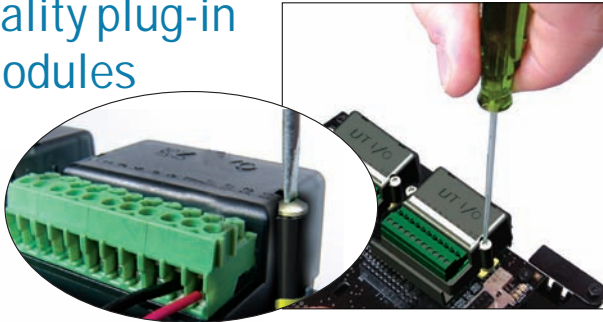
Operator Friendly

Toughpanels have the best looking pre-built as well as multi-state bitmap objects.



First HMI with Modular PLC Built-In, Completely Flexible with 26 different I/O Modules

Wide Selection of Digital, Analog & Speciality plug-in I/O modules



32 bit Floating point Advanced Math with Log/Trig Functions

8 Autotuned PID Loops

3 ms Scantime

64KB Memory



32, 48, or 64 built-in I/O Expandable to 2048



100 KHz Counter Modules

100 KHz PWM Modules

Tough TouchPLC

*Most popular in India
"मस्त है" : Direct quote from a large Delhi OEM*



4 Analog In, 4 Analog Out 12 bit resolution

Profibus, DeviceNet, Modbus & Ethernet Connectivity

One Programming Software, Single Port, Common Database

Exclusive

Net-View and Control

Tough TouchPLCs allow you to view and control the TouchPLCs anywhere in the world via the internet. Allows for immediate troubleshooting worldwide without leaving **the office**

