

# **Uticor Touch Plus 15" TFT Sunlight Readable HMI**

### **Stainless Steel Nema 4/4x Bezel Stud Mount**

### **15" Color Uticor Touch Plus**

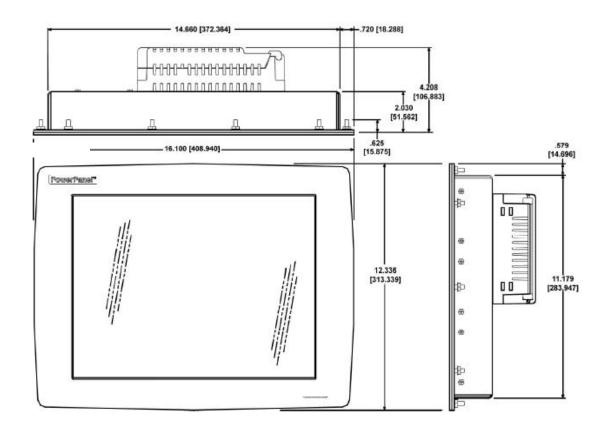
Uticor Touch Plus 15" panels HMI with both Serial and Ethernet ports and drivers. Four USB 2.0 ports, including one for programming and one MicroSD card reader built-in. LED Backlit display with 1024 x 768 resolution with **1600 nlts brightness Sunlight Readable**.

#### **Uticor Touch Plus features:**

- 15" LED Backlit display with 16.2 mm Colors
- 1600 Nits brightness
- 1024x768 resolution
- 1 GB Ethernet Port for Programming, Webserver access and PLC Communications
- 4 USB 2.0 Ports, including 1 for programming
- · MicroSD Card capable
- Intel Atom E640 1 GHz processor
- 1GB DDR RAM
- NEMA 4/4X Stainless Steel Bezel
- 3 Year Warranty
- · 6mm gasket and Stud Mounted
- 109.0mm) installed depth with Conformal coated boards
- · Has all Uticor Series objects
- · Has all 4,000 Library symbols
- · Programmed with uWin programming software
- Netview & Control Built in



Model Number	Interface	
UTTP-15TC-0-S-PPS-SUN	All serial and Ethernet drivers	
UTTP-15TC-H-S-PPS-SUN	Including Allen-Bradley's DH+/ Remote I/O	







## **Uticor Touch Plus 15" TFT Sunlight Readable HMI Specifications**

Uticor Touch Plus 15" Stainless Steel Bezel HMI Sunlight Readable					
Part Number  UTTP-15TC-0-S-PPS-SUN (Full Featured w/Ethernet and Netview & Control built-in)					
Specification 15" color slim bezel		Humidity	10-95% RH, noncondensing		
Enclosu	ıre	NEMA4/4X Stainless Steel	Electrical Noise	NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chatter- ing Relay Test	
Display Type		15.0" TFT w/Built-in Anti-glare Sunlight Readable	Withstand Voltage	1000VDC (1 minute), between power supply input terminal and protective ground (FG)	
Display Area	View	305.28 x 228.96mm	Insulation Res.	Over 20 $M\Omega$ , between power supply input and terminal and protective ground (FG)	
Screen Pixels		1024x768	Vibration	5 to 55Hz 2G for 2 hours in the X, Y and Z axes	
Colors		256K/16.2M	Shock	10G for under 12ms in the X, Y and Z axes	
Brightness/Life		1600 nits/75,000 hours	User Memory	16GB SSD, 1GB DDR2 RAM	
Touch Screen		Analog Resistive Touch	# of Screens	Up to 999 limited by memory	
CPU Type		Intel Atom E640 1GHz with 1GB DDR2 RAM	Real Time Clock	Built into panel (PLC clock is still ac- cessible if available)	
Service Power		24VDC (20-30VDC operating range) 2A switching supply recommended	Screen Saver	Yes, Backlight off	
Power	Back- light On	36 Watts @ 24VDC	Serial and Ethernet Communications	PLC port: RS-232/RS-422/RS-485 15-pin D-sub (female)	
rower	Back- light Off	10 Watts @ 24VDC		Download/program port: RS-232/RS- 422/RS-485 9-pin D-sub (female)	
Agency Approval		UL, CUL, CE		Ethernet with 10/100 BaseT	
Operating Temp. 0 to 60°C		USB	4 USB 2.0 Ports (Programming, Datalogging and Peripheral devices)		
Storage Temp. 25 to 65°C		25 to 65°C	Micro SD Card Slot	Data Logging	
External Dimensi		408.94 x 313.34mm x 136mm deep	Weight	3.5kg	

