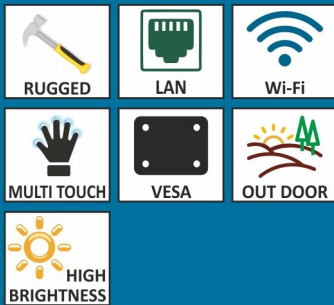




# Industrial Display In-Built Display 12.1" Industrial Panel PC IDC121XG001-xx01-yy



## Model Numbers / Ordering Information

Model No.	Particulars	Details
IDC121XG001-i301-yy	i3 Base Model	With i3 Processor
IDC121XG001-i501-yy	i5 Base Model	With i5 Processor
IDC121XG001-xxxx-PT	Touch Screens	Projected Capacitive Touch Screen
IDC121XG001-xxxx-RT		4 Wire Resistive Analog
IDC121XG001-xxxx-5RT		5 Wire Resistive Analog

**Industrial Automation**

## Technical Specification

Model		IDC121XG001-xx01-yy
Display Type		Active matrix TFT LCD with LED backlight
Active Screen Size		12.1" Diagonal
Active Screen Size (H x V)		245.76 x 184.32 mm
Aspect Ratio		4:3
Resolution		1024 X 768
Pixel Pitch (H x V)		0.24 x 0.24 mm
Viewing Angle (H, V)		160°, 160°
Luminance		500 cd/m <sup>2</sup>
Contrast Ratio		700:1
Color		16.2 Millions
Response Time (Tr + Tf)		35 ms
In-Built System	Options	i3 Processor 2.0 Ghz., Up to 8 GB RAM, Up to 1TB HDD (250 GB SSD Optional)
		i5 Processor 3.1 Ghz., Up to 8 GB RAM, Up to 1TB HDD (250 GB SSD Optional)
Output Signal		VGA / HDMI & VGA
USB Port		2.0 x 4
Network		LAN / Wi-Fi (Optional)
Audio		MIC Port & Headphone
Other Communication		LPT Port & Serial Port (Optional)
Power Input		12V DC
Operating Temperature		-10° to +60° C
Storage Temperature		-20° to +70° C
Backlight Life		50,000 hours
Enclosure		MS Steel / Aluminum
Form Factor		Panel PC / Industrial Enclosure
Display Orientation		Landscape / Portrait
Mounting		VESA Standard

## Touch Screens (Optional)

Touch Screen Type	Projected Capacitive (Multi Touch) / 4/5 Wire Resistive
Interface	USB
Input Method	Stylus or Finger
Supported OS	Windows & Linux

