



**Model: CCH1000-TRB**

# 10.4" Industrial Touch Screen LCD Monitor

Chassis Mount Industrial Touch Screen LCD Monitor - Grade 10.4" integrated touch screen display designed for desktop and VESA arm-mount applications.

It utilizes a 10.4" diagonal color TFT LCD as Industrial grade display and an integrated resistive touch screen as input device. Touch screen communication to CPU is RS232 or USB.



## Chassis Mount Touch Screen Display Specifications

<b>LCD Display</b>	10.4" TFT Active Matrix Panel
<b>Display Size</b>	211.2 (H) x 158.4 (V) mm
<b>Pixel Pitch</b>	0.264 (H) x 0.264 (V) mm
<b>Display Mode</b>	VGA 640 x 350 (70Hz) VGA 720 x 400 (70Hz) VGA 640 x 480 (60 / 72 / 85Hz) SVGA 800 x 600 (56 / 60 / 72 / 75 / 85Hz)
<b>Max. Resolution</b>	SVGA 800 x 600
<b>Display Color</b>	262K
<b>Contrast Ratio</b>	250:1 300:1
<b>Brightness</b>	150 Cd/m <sup>2</sup> 230 Cd/m <sup>2</sup>
<b>Response Time)</b>	50 ms 25ms
<b>Viewing Angle</b>	+45° ~ -45° (L/R), +15° ~ -25° (U/D) +60° ~ -60° (L/R), +50° ~ -50° (U/D)
<b>Input Signal</b>	VGA
<b>Signal Connector</b>	15 Pin D-Sub
<b>Front Control</b>	Power on / off with LED, Menu / Select (up, down), Adjustment (+, -)
<b>OSD</b>	Volume, Brightness, Contrast, Color -RGB, Auto Tune H-Position, V-Position, Center, Frequency, Phase, Track Text/Graphics, Language, Recall, Save, Saturation, Hue
<b>Plug &amp; Play</b>	DDC1 / 2B
<b>Audio System (option)</b>	0.7W / Per channel
<b>Touch Panel (option)</b>	Resistive or Capacitive Type with RS232 connector
<b>Video-in (option)</b>	S and RCA connectors
<b>Power Adapter</b>	Input AC 100-240V, 50-60Hz, Output DC 12V/2.0a (min.)
<b>Operating Conditions</b>	
<b>Temperature</b>	5°C ~ 35°C (41°F~95°F)
<b>Humidity</b>	20% ~ 80% (No Condensation)
<b>Altitude</b>	To 10,000 Feet
<b>Storage Conditions</b>	
<b>Temperature</b>	-10°C ~ 90°C (-4°F~140°F)
<b>Humidity</b>	20% ~ 80% (No Condensation)
<b>Dimensions (H x W x D)</b>	242 x 278 x 70mm
<b>Weight (Net)</b>	1.64Kg
<b>Certifications</b>	UL, C-UL, FCC-B, CE, BSMI