

# TLE-C215-CT-HD 21,5” Touch monitor

## Features

- Compact and easy to integrate with mounting from sides or top and bottom; also a VESA mount option
- Optional touch technologies include: PCAP
- Worldwide agency approvals
- One year standard warranty

## Applications

- Information Kiosk
- Game and Entertainment
- Industrial Automation
- Self-checking service



## Specifications

Case/ frame color	Black
Display type	Active matrix TFT LCD, LED backlight
The diagonal dimension	21.5" diagonal
Aspect ratio	16:9
Active Area Dimensions	479.6mm(H) x 270.9mm(V)
The display size	532.2mm(W) x 319.4 mm(H), Thickness: 46.5 mm
Resolution(pixel)	1920 x 1080 @ 60Hz
Display Colors	16.7M
Brightness (Standard)	250 cd/m <sup>2</sup>
Response time (standard)	14 ms
View Angle(from center)	L/R:89/89;U/D:89/89 (Typ.)(CR≥10)
Contrast ratio (standard)	3000: 1(Typ.)
Input video formats	Analog VGA and digital DVI,HDMI(DP Optional)
Sweep frequency	Horizontal: 31.5–60.2kHz; vertical: 56.3–75 Hz
Touch Technology	projected capacitive Touch chip: weida, eeti, ilitek Touch points: 1-10 Touch supply voltage: 5V Touch interface: USB Touch support system: Windows, Android, linux
Power	External DC, Input voltage DC: 12V; INPUT POWER CONNECTOR SPECIFICATIONS (for all in one PC) - Type: DC cartridge receptacle; Cartridge ID: 5.5 mm(± 0.3 mm); Needle OD: 2.0 mm (+0.0 -0.1 mm); Cartridge depth: 8.0 mm (± 0.3 mm); Power connector (on power adapter) - Type: DC cartridge Plug; Cartridge OD: 5.5 mm (± 0.1mm); Needle Inner Diameter: 2.1 mm (± 0.1 mm); Cartridge Length: 9.5 mm (± 0.5 mm)
Power consumption (standard)	Display only: 20W(Typ.)
Temperature	Operating: 0°C–50°C; Storage: -20°C– 60°C
Humidity	Operating: 20% to 80% (no condensation); Storage: 10% to 90% (non-condensing)
MTBF	50,000 hours
Weight (approx.)	Net weight: 5.8 kg(Typ.); Shipping: 8 kg (reference)
Warranty	1 year
OSD	Digital OSD
User Controls	OSD Button: Menu, Up, Down, Select, Power; OSD: Contrast, Brightness, Horizontal / Vertical Bits Clock, phase, call default, language (English, German, Spanish, Japanese,French); OSD Fail / Active: Power, OSD menu
OSD Remote Accessories	Optional controls (front):Menu, Up, Down, Select, Power
Mounting options	100mm or 75mm VESA mounting,open bracket mounting
Water and dust protection/Explosion-proof	IP65(front)/IK08(front)
Surface treatment	AG AR AF ( Customizable)
Agency Approvals	FCC, CE,CB, China RoHS CQC