

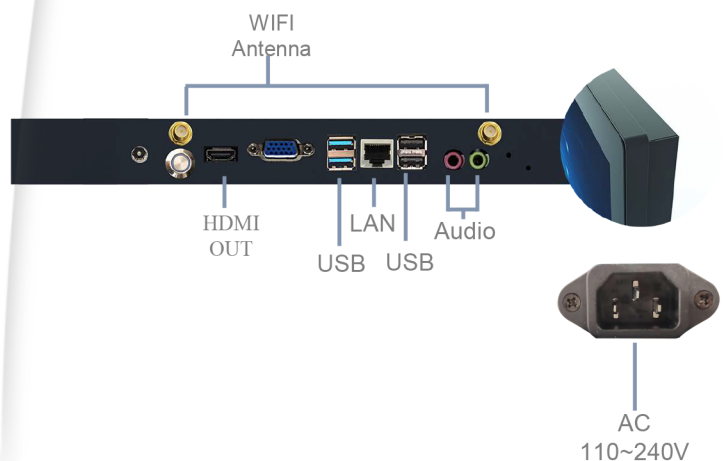


GT CTL557 55" Touchcomputers (All In One)

GT 7 series commercial-grade touchcomputers (All-in-one) is available in 43" and 55", elegant design with an accurate projected capacitive 10-point multitouch display. Its high-performance processor allows Windows OS to run fast and smoothly. It's an ideal touch solution for applications in industries such as retail, gaming, kiosk, self-service, finance, transit, conference, education, and healthcare.

Features & Benefits

- Window 7, 8, 10 with Intel Core i5 Processor
- Accurate PCAP Multi-touch Technology
- 4K (3840 x 2160)
- VESA Mounting
- OPS PC
- Anti-glare Optional
- WIFI Connector, Bluetooth optional
- USB, HDMI, LAN, Multiple interfaces



Applications

- | | | | | |
|----------|---------------|------------------|-----------|----------------|
| ■ Retail | ■ Corporation | ■ Medical | ■ Banking | ■ Self-service |
| ■ Gaming | ■ Kiosk | ■ Transportation | | |

SPECIFICATIONS

Product Description	55 Inch Closed Frame Touch Computer	
Model Name	CTL557-RCS	
Motherboard Parameters		
Processor	7th Generation Intel® Core™ i5	
Memory	Up to 16GB DDR4	
Storage	Up to 512GB SSD	
Operating System	Windows 10 IoT Enterprise x64 (Note 1、 2)	
Wi-Fi	Mini PCI-e Slot, Optional	
Bluetooth	Mini PCI-e Slot, Optional	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	16:9	
Active Display Area (W x H)	1209.6 mm x 680.4 mm	
Native Resolution	3840 x 2160	
Response Time (Typ., G to G)	8 ms	
Display Colors	1.07B	
Luminance (Typ.)	500nits	
Contrast Ratio (Typ.)	1200:1	
Viewing Angle (Typ.)	Horizontal (Left/Right) CR≥10	178° (89°/89°)
	Vertical (Up/Down) CR≥10	178° (89°/89°)
Touchscreen Parameters		
Touch Technology	Projected Capacitive Touch	
Touch Point	10	
Light Transmission	≥85%	
Surface Hardness	≥7H	
Thickness	4.5 mm ± 0.3 mm	
Cover Glass Surface Treatment	Tempered	
Border Colour	Black	

I/O Port	
LAN	1 x RJ45 (10/100/1000Mbps)
USB	2 x USB3.0, 2 x USB2.0
Display	1 x VGA out, 1 x HDMI out
Audio	1 x Line out, 1 x Mic in
Power	1 x AC input
Overall Parameters	
Bezel/Case Colour	Silver/Black
Mounting Options	VESA 400 mm x 400 mm
Outline Dimensions	1259.4 mm x 736.4 mm x 72.8 mm (W × H × D)
Input Voltage Range	100~240V AC
Speaker	2 x 5W Built-in
Power Consumption	240W Max
Operating Altitude	≤ 3000m
Temperature	Operating: 0°C to 40°C, Storage: -20°C to 60°C
Humidity (Non-condensing)	Operating: 20% to 80%, Storage: 10% to 90%
Carton Dimensions	TBD
Weight	TBD
MTBF	50,000 Hours Demonstrated
Agency Approvals	N/A
Warranty	2 years

Note 1: The supported operating system includes Windows 7, Windows 10 and Linux distributions. Note 2: Microsoft® Product Key is optional accessory.

Ordering Information

Part Name	Part Number	Description
CTL557-RCS-2B00-C0D-1.0	110303392R	8GB RAM, 128GB SSD, Wi-Fi & Bluetooth 2-in-1 Module included

Optional Accessories

Part Name	Part Number	Description
US Power Cord	130301493R	1.5m
EU Power Cord	130301494R	1.5m
UK Power Cord	130300338R	1.5m
Microsoft® Product Key	130104117R	Windows 10 IoT Enterprise (OEM)

Go to www.generaltouch.com for more products and information, or contact us.

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