

# DigiPoS TOCCARE 15" & 22" Bezel Free Touch LCD Computer

## Features

- Toccare touch computer is designed for all-in-one touch applications.
- The unit is designed using the Intel Atom processor N270, 1.6GHz, FSB 533 MHz.
- Fan-less design.
- The computer and touch monitor are integrated in one system, with small footprint for space saving.
- The Bezel free touch screen application is both attractive and stylish.
- Bezel free touch screen enables easy cleaning, bacteria/dust free, and ergonomic touch features.
- Compact size and elegant design, with all cables well-protected and managed in the device.
- Rugged structure for stability, well-considered dust and splash proof design for front touch screen and the whole device.
- Wide tilt angle from -5 degree to 90 degree, providing the best ergonomic touch angle for user.
- VESA mounting holes on touch monitor unit and table mounting holes on the stand for various mounting options.
- Lockable OSD buttons to provide security when the unit is used in public space. Support multilingual (8 languages).
- Built-in 2 channels speakers.
- Optional integrated magnetic stripe reader (MSR) for retail application.
- Worldwide safety approvals, including: TUV, CE, UL, CUL, FCC-B, RoHS, and IPX1.



# Specifications Table

General	N270	D510
Model	15" (high gloss only) and 22" Bezel Free	
Case Colour	Gloss Black or Gloss White (15" only)	
Dimensions (including stand)	364.43 (W) X 322.12 (H) X 206.21 (D) mm (15" version)	
Weight (Net / Shipping)	6.04 kg / 8.93 kg (Approx.)	
Power (Supply / Consumption)	DC 12V, 4.16A	
Mounting Option	Stand / 75 X 75 mm VESA Mount	
System		
CPU	Intel ® Atom processor N270	Intel ® Atom processor D510
Chipset	Mobile Intel ® 945GSE Express	Mobile Intel ® ICH8M Express
BIOS	Intel ® BIOS	
VGA Port	Intel ® GMA950 onboard graphics	Intel ® GMA3150 onboard graphics
Memory	DDR II 533 SODIMM socket X 1 (Standard for 1GB, up to 2GB)	DDR II 533 SODIMM socket X 1 (up to 4GB)
I/O		
LAN	RJ45 (10/100/1000)	
USB	7 ports, USB 2.0 (Ext X3, Int X4)	4 X USB 2.0, 2 X 12V PUSB, 1 X 24V PUSB
I/O connectors	2 X DB9 for COM1/COM2, 1 X Digital displays (DVI-D), 1 X Dual USB 1 X Single USB, 1 X RJ45 for LAN (w/ LED), 1 X Line Out, 1 X 12V power jack	1 X Powered RS232, 1 X VGA, ( 2nd video out) 1 X CD Port RJ11
Display		
LCD Size / Type	15" (high gloss only) or 22" diagonal TFT Active Matrix Panel	
Panel Resolution	1024 X 768 (Max.)	
Display Colour	16.2M (6 bits + FRC)	
Contrast Ratio	500:1	
Brightness (without touch) (Resistive / Projected Capacitive)	250 nits (typical) 200 nits (typical) / 225 nits (typical)	
Response Time	8ms (typical)	
Viewing Angle -- Horizontal	140° (typical)	
Viewing Angle -- Vertical	125° (typical)	
Video Signal Output	DVI-D	VGA
Storage		
HDD	2.5" Slim HDD SATA II controller 5400rpm, 160 GB (or above)	SSD (mS-ATA)
Audio	1W Speaker / 2 Channels	
Environment		
Temperature - Operating / Storage	0°C ~ +35°C / -20°C ~ +60°C	
Humidity - Operating / Storage	20% ~ 80% / 10%~90% (Non-condensing)	
OSD Keys		
Control Key	Power On/Off, Select, Down, Up, Menu	
OSD Option	Contrast, Brightness, Auto Adjust, Left / Right, Down / Up Horizontal Size, Fine, OSD Left / Right, OSD Down / Up OSD Timeout, Factory Reset, Language, RGB, Audio	
Compliance	TUV, CE, UL, CUL, FCC-B, RoHS, IPS4	
Touch		
Touch Technology	Resistive or Projected Capacitive	
Touch Interface	USB	