

# 17" TOUCH PANEL PC

MODEL:  
SYN-17TPPC770ST-I5

## Specifications

Display	
LCD Dimension	432 mm (17.0 inches)
Aspect Ratio	4:3
Active Area	Horizontal: 337.92 mm, Vertical: 270.34 mm
Resolution	1280 x 1024
Color	16.70 Mega (24 bit true color)
Luminance	350 cd/m2
Contrast Ratio	800:1
Viewing Angle	Horizontal: $\pm 70^\circ$ or $140^\circ$ , Vertical: $\pm 50/70^\circ$ or $120^\circ$
Backlight Lifetime	50,000 hours
Touch Technology	Resistive touch screen
System Hardware	
Processor	Intel Core i5-3320M Processor (i3, i7 optional)
Chip set	Intel Panther Point (PCH) QM77
Memory	DDR3 SO-DIMM, max up to 16GB
Storage	2.5" SATA HDD or SSD
I/O Interface	4 x USB, 6x COM, 2 x Intel GbE, DVI, HDMI, VGA
Power Consumption	
Power Supply	Type: Power adapter Output: 12V 7A (STD), 12V 10A (Option)
Input Voltage	Computer: DC IN + 12V Power adapter: 100-240 VAC, 50-60MHz
Power Consumption	< 80W
Environmental Conditions	
Temperature	Operation: $0^\circ\text{C}$ to $50^\circ\text{C}$ , Storage: $-20^\circ\text{C}$ to $60^\circ\text{C}$
Humidity	Operation: 20% ~ 90% RH, Storage: 10% ~ 90% RH
General	
Mounting	VESA installation hole of 75x75 mm
Dimension	417.3W x 330.4H x 90.0 D mm
Weight	7.9 Kg



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