

Zenith18M-Z02

18.5" Wide Touch Screen Panel PC

Features

- 18.5 inch Wide Screen All-In-One Panel PC
- 1366 x 768 resolution
- 16:9 High Quality Wide Screen
- Supports Intel Dual-Core / Celeron Processor
- Intel NM70 chipsets
- Up to 16GB DDR3 DIMM 1600MHz System Memory
- External I/O: PS2 x2, USB x4, RJ-45 x2, audio x3, COM port x1, SATA 6Gb/s x1, SATA 3Gb/s x2, eSATA 3Gb/s x1 D-Sub x1, HDMI x1, IDE x1, Function Keys for Brightness & Volume Control
- Stereo Sound
- DC 12V Power
- Dimensions: 44.7cm (L) x 26.4cm (W) x 8.4cm (D)
- FCC / CE / UL Certified

System

CPU:	Intel Built-In Dual-Core Celeron 1037U
Chipsets:	Intel NM70 chipsets
System Memory:	DDR3-1600 DIMM x 2 (Max. 16GB)
Audio:	Realtek ALC887 Chipsets High Definition audio CODEC
Ethernet:	Dual RTL Giga LAN 8111Fx2
Drive Bay:	2.5"SATA III HDD Bay: x 1 Default: 500G (SATA II)
WiFi:	WiFi Module (optional)
Watchdog Timer :	TBD
H/W Status Monitor:	Monitoring System Temperature, Voltage with Auto Throttling Control



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Display Screen

LCD Size:	18.5", 16:9
Display Type:	WXGA + TFT
Resolution:	1366x768
Luminance:	250 cd/m2
Contrast Ratio:	1000
Touch Screen:	Optional 5-wire Resistive Touch/ SAW multitouch (optional)

Mechanical and Environment

Installation/Mounting:	Wall / Stand / VESA 75mm x 75mm / 100mm x 100mm
Power Adapter:	Input: 100-240V ~ 2A 50-60Hz Output: 60W / 12V / 5A
Operating Temperature:	0 ~ 35°C (32 ~ 95°F)
Storage Temperature:	-10 ~ 50°C (14 ~ 122°F)
Operating Humidity:	0% ~ 90% Relative Humidity, Non-condensing
Dimensions:	47cm (L) x 30.2cm (W) x 8.4cm (D)
Weight:	4 kg

External I/O

COM:	1 x RS-232
LAN:	2 x RJ-45
HDMI:	1 x HDMI
VGA / YPbPr:	1 x DB-15
Audio:	Line-out, MIC-in, Line-in
USB:	4 x USB 2.0
Speaker:	2x2W
eSATA	1 x eSATA

Display

Display Chipset:	Intel NM70 chipsets
Display Memory:	Integrated Intel CPU
Resolution:	Up to 1920x1200
Second Display:	HDMI/VGA

Accessory Included: 1 x Power Adaptor, 1 x Power Cord (Europe), 1 x Driver CD, 1 x User's Quick Installation Guide
Note: The standard version DOES NOT come with SAW Touch and Zenith18M-Z02 designed stand. Please contact us for pricing and lead-time.

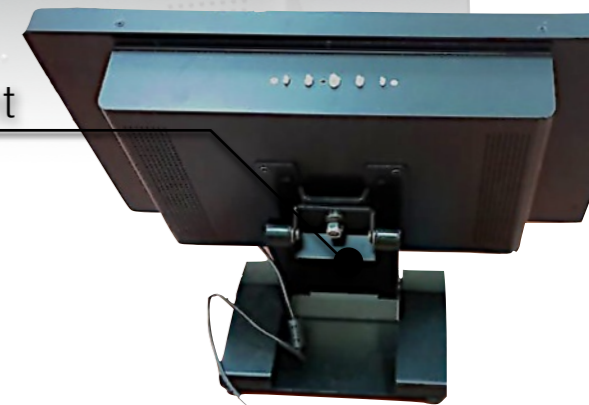
Extremely protected

3mm heat tempered anti-scratch glass touch screen with 7H hardness
IK07 Steel Ball Drop Test: 500 grams steel ball drop from height of 100 cm onto the center of the glass without breaking



Metal case and desktop stand

Flexible stand adjustment



Modular system
easy maintenance and motherboard replacement
Adjustable to any motherboard form factor



Ultimate cost effective solution
for using in public places for wide range of
industries and applications



Faultless operation in continuous use