

PC 7355

15" touch Panel PC
Core i3/i5/i7 embedded system
IP64 rated ABS front bezel



» Features

- » 15" multi-functional panel PC
- » Integrated 5-wire resistive-type touch screen
- » Mobile Core i3/i5/i7 processor with Intel HM55 chipset
- » 802.11 b/g/n high speed wireless
- » 3W internal speaker
- » IP64 rated front plastic bezel
- » Versatile mounting solution, panel / wall / stand mounting

» Specifications

Material:

ABS + PC plastic front frame (IP64 rated, silver color)

LCD Panel:

Size: 15 " TFT LCD

Max. Resolution: 1024 x 768

Brightness: 250/350 (cd/m²)

Contrast Ratio 700:1 or 450:1

Viewing Angle (H/V):140/125'(H) / 120/100'(V)

Pixel Pitch (mm): 0.297(H) x 0.297(V)

Backlight MTBF: 50000 hrs or 40000 hrs

Colors: 262K or 16.7M

Main System:

CPU: Socket G (PGA989) Intel Arrondale processor

Chipset: Intel HM55

RAM: Two 204-pin 800/1066 DDR3 dual-channel SO-DIMMs supported (system max. 8GB)

SSD: SATA SDD

Watchdog Timer: Software programmable supports

1~255 sec. System reset

Audio: AMP 3W + 3W (internal speaker)

Expansion Interface: 1 x wireless Lan 802.11 b/g/n module

(internal PCIe mini card interface), 1 x Bluetooth function

(internal USB interface, Bluetooth V2.1+EDR)

Drive Bay: 1 x 2.5" SATA HDD bay

LED function: 1 x Power on/off LED on front panel

Membrane keypad:

LCD on/off, Brightness up/down, Volume up/down (5 keys)

Touch Screen:

Resistive type 5-wire (touch controller IC is on board) or capacitive type touch screen without HDD bay

Connectors:

1 x RS-232 COM port

1 x RS-232/422/485 COM port

2 x RJ-45 for Giga LAN

4 x USB 2.0

1 x Power switch

1 x Reset Button

1 x Audio port (line-out)

1 x VGA

1 x Power jack

1 x HDMI port

Power Supply:

96W power adapter

Input: 90 VAC~264VAC, 50/60 Hz

Output: 12 VDC

Power requirement: 12 VDC

Power consumption: 80W

Mounting:

Panel, wall, rack, stand and arm VESA 100mm x 100mm

Color:

Black

Dimension:

394mm(W) x 309mm(D) x 75mm(H)

Environmental:

Environment Temperature Operating: 0 to 50 degree C

Storage: -20 to 60 degrees C

IP level: Front panel IP64

Safety & EMI: CE/ FCC/ CB/ CCC

Net Weight:

13.5lbs

» Ordering Guide

PC 7355:

15" touch Panel PC, Core i3/i5/i7 embedded system

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