



VPC 190

SPECIFICATIONS

The ViewSonic® VPC190 All-in-One PC features an ergonomic monitor-type design that looks good and works great on any desktop or mounted to a wall. The 19" (18.5" viewable) LCD display with built-in dual core Intel® Atom D510 processor and Microsoft® Windows® 7 gives you all the computing power you need. This compact, but versatile PC can operate independently, hardwired into a LAN network or work wirelessly in any 802.11b/g WiFi network. Easily transfer and share files, photos and more through the six USB 2.0 ports or the 4-in-1 card reader. It's the smart solution for call centers, libraries, school computer labs, home desktops and anywhere else space is at a premium.

SPECIFICATIONS

LCD

- Type 18.5" Color TFT Active Matrix LCD
- Resolution 1366x768
- Contrast Ratio 1000:1 static (typ)
- Viewing Angles 160° horizontal, 160° vertical
- Response Time 5ms
- Light Source Long life, 50,000 hrs. (typ)
- Brightness 250 cd/m2 (typ)

Webcam

- 1.3 megapixel

Core

- CPU Processor Type Intel® Atom D510
- CPU Processor Speed 1.66Hz Dual Core, FSB 667MHz
- Chipset Intel® NM10

Memory

- 2GB DDR2 SDRAM (upgradeable to 4GB)

Software

- Operating System VPC190B - 7HUS-01 Windows® 7 Home Premium
- VPC190B - 7PUS-01 Windows® 7 Professional

Hard Drive

- Capacity 2.5", 160GB SATA

Communication

- Ethernet LAN 10/100/1000 Gigabit Ethernet
- Wireless LAN 802.11 b/g

Input/Output

- USB 2.0 (x6)
- RJ45 Gigabit Ethernet LAN
- Microphone jack
- Earphone jack
- 4-in-1 card reader (XD, SD, MMC, MS)

Audio Output

- Speakers 3-watt (x2)

Connectors

- Power Adapter 19V DC; 65W adapter
- Power Cord 3-pin AC plug

Power

- DC-DC Power On-board, 19V DC-in to 3.3V, 5V, 5VSB, 12V
- Voltage AC 100–240V (universal), +/-10% Wide Range
- Consumption 60W (typ)

Operating

- Temperature 32–104°F (0–40°C)

Conditions

- Humidity 10–90% (non-condensing)
- Altitude 0–6,000 ft. (1800 m), operational up to 10,000 ft. (3048 m) at reduced reliability and performance

Dimensions

- Physical (W x H x D) 18.1" x 14.7" x 7.2" (460mm x 374mm x 182mm)
- Physical Without Stand 18.1" x 12.8" x 2.1" (460mm x 326mm x 54mm)

Weight

- Net 12.68 lb. (5.75 kg)
- Net Without Stand 10.3 lb. (4.67 kg)
- Gross 18.57 lb. (8.43 kg)

VESA® Mount

- 100mm x 100mm

Regulations

- CUL/FCC, RoHS

Recycle/Disposal

- Please dispose of in accordance with local, state or federal laws.

Package Contents

- VPC190, power cord, power adapter, keyboard, mouse, Quick Start Guide, System Recovery and Driver Disk with User-Guide

Warranty

- 1 year limited warranty on parts, labor and backlight.