





Processor ManufacturerIntelProcessor TypePentiumProcessor ModelG645

Processor Core Dual-core (2 Core)

Processor Speed 2.90 GHz

Memory

Standard Memory 6 GB Maximum Memory 8 GB

Memory Technology DDR3 SDRAM

Number of Total Memory Slots 2

Secure Digital (SD) Card Memory Stick PRO-HG Duo Memory Stick PRO Duo

Memory Card SupportedMemory Stick
Memory Stick

MultiMediaCard (MMC)

Secure Digital High Capacity (SDHC)

Storage

Number of Hard Drives 1

Total Hard Drive Capacity 500 GB

Hard Drive Interface Serial ATA/300 Optical Drive Type DVD-Writer

Controllers

Controller Type Serial ATA

Display & Graphics

Screen Size 23"

Display Screen Type Active Matrix TFT Color LCD

Backlight Technology
Screen Mode
Screen Resolution

LED
Full HD
1920 x 1080

Touchscreen Yes

Network & Communication

Ethernet Technology Gigabit Ethernet

Wi-Fi Yes

Wi-Fi Standard IEEE 802.11a/b/g/n

Bluetooth Yes

Bluetooth Standard Bluetooth 4.0

Built-in Devices

Webcam Yes Microphone Yes

Interfaces/Ports

HDMI Yes
Total Number of USB Ports 6
Number of USB 2.0 Ports 4
Number of USB 3.0 Ports 2
Network (RJ-45) Yes
Audio Line In Yes
Audio Line Out Yes

Software

Comes with all multimedia applications for playback of video and HD video. It includes the LibreOffice 4.0 suite and many tools for productivity

Operating System OS4 OpenLinux or OS4 Enterprise

Linux. AROS Optional as a guest OS

under virtualization

Operating System Architecture 64-bit

Power Description

Maximum Power Supply

Wattage 135 W

Physical Characteristics

 Height
 17.1"

 Width
 22.2"

 Depth
 2.3"