



PPC19W-45GM

A Sleek 19" Wide Touch Screen Panel PC supports Intel® Core™ 2 Duo Processor

Features

- 19 inch Wide Screen All-in-One Panel PC
- 1440 x 900 resolution
- 16:10 High Quality Wide Screen
- Supports Intel® Core™ 2 Duo/Celeron® M Processor
- 667/800/1066 MHz FSB
- Intel® GM45/ICH9ME Chipset, GMA 4500MHD
- up to 4 GB DDR2 SO-DIMM 667/800 MHz System Memory
- External I/O: Mini-PCIe, 1 COM, DVI, HDMI, VGA, 2 Gbit LAN, Audio, 6 USB
- Function Keys for Brightness & Volume Control
- DC 19V Power
- Dimensions: 19.25" (L) x 12.5" (W) x 3" (D)
- FCC/CE/UL Certified

Specification

System

CPU	Supports Intel® Core™ 2 Duo/ Celeron® M processors with 667/800/1066 MHz FSB Up to 35W
Chipsets	Intel® 45GM + Intel® ICH9M-E
System Memory	Two SO-DIMM slots support up to 4 GB DDR2 667/800 MHz
Audio	Realtek® ALC888/ALC886 HD Audio
Ethernet	LAN 1: Intel® 82567LM Gigabit LAN LAN 2: Intel® 82574L Gigabit LAN
Drive Bay	1 x 2.5" HDD Bay, 1 x Slim CD/DVD-ROM Bay
Expansion	1 x Mini PCI Express
WiFi	Optional WiFi Module
Watchdog Timer	Reset: 1~65535 sec./min. and 1 min./step
H/W Status Monitor	Monitoring System Temperature, Voltage with Auto Throttling Control

Display Screen

LCD Size	19", 16:10
Display Type	WXGA + TFT
Resolution	1440 x 900
Pixel Pitch	0.282mm (H) x 0.282mm (V)
Luminance	300 cd/m2
Contrast Ratio	850
Touch Screen	Optional 5-wire Resistive Touch

Note: The standard version DOES NOT come with 5-wire Resistive Touch. Please contact us for pricing and lead-time if touch capability is required.

Display

Display Chipset	Intel® GM45 Integrated Graphics Media Accelerator 4500MHD
Display Memory	Intel® DVM T 5.0 Supports 384MB Shared Video Memory
Resolution	Max Resolutions Up to 2048 x 1536
Second Display	HDMI/DVI/VGA

External I/O

COM	1 x RS-232
LAN	2 x RJ-45
HDMI	1 x HDMI



External I/O

DVI	1 x DVI
VGA / YPbPr	1 x DB-15
Audio	Line-out, Mic-in, Line-in
USB	6 x USB 2.0
Speaker	2 x 5W

Mechanical and Environment

Installation/Mounting	Wall/ Stand/ VESA 100mm X 100mm
Power Adapter	Input: 100-240V ~ 1.5A 50-60Hz Output: 120W 19V 6.3A
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	19.25" (L) x 12.5" (W) x 3" (D)
Weight	14 lbs

Ordering Information

* OEM products are designed for OEMs with ongoing and consistent order requirements and subject to minimum order quantities. Evaluation units are available without such restrictions. BCM has multiple stocking distributors that may be able to work with OEMs to streamline product deliveries. Please contact BCM Sales for more information on any OEM products you may be interested in.

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19" FCC/CE/UL Certified Barebone based on Intel GM45 chipset, includes plastic, 19" LCD display, heatsink & fan, speakers, power adapter. Does not include CPU, memory, OS, storage

Accessory Included : 1 x Power Adaptor, 1 x Power Cord (US), 1 x Heatpipe, 1 x SATA CD-ROM Adaptor, 1 x Pack of Screws, 1 x Driver CD, 1 x User's Quick Installation Guide

PPC Stand

Stand designed for PPC19W-45GM

* All product specifications are subject to change without notice. Last update: 2/20/2012