

PPC-26QM

26" LCD All-In-One Digital Signage Computer with
Intel® 45nm Core™ 2 Duo Support



- Brilliant 26" Widescreen LCD, 1920 x 1200 resolution
- Intel® Core 2 Duo 45nm Penryn support
- Intel® GM45/ICH9-M chipset
- 1x SO-DIMM DDR3 800/1066 up to 2GB
- 1x 2.5" SATA HDD, 1x CF Type-II socket, 1x GbE
- 1x COM, 2x USB 2.0, 2x speakers, DDC/CI compliant
- Optional 802.11 b/g/n WLAN module

Product Overview

The PPC-26QM All-In-One Digital Signage Computer is supporting the latest Intel® 45nm Core 2 Duo processor with the high integration of the Intel® GM45/ ICH9M chipset. Featured are DDR3 SODIMM up to 2GB, Intel® GMA 4500MHD supports DirectX 10 and Shader Model 4.0. Now with a 26-inch viewable screen and native 1920x1200 (WUXGA) resolution you can engage your audience more effectively than ever.

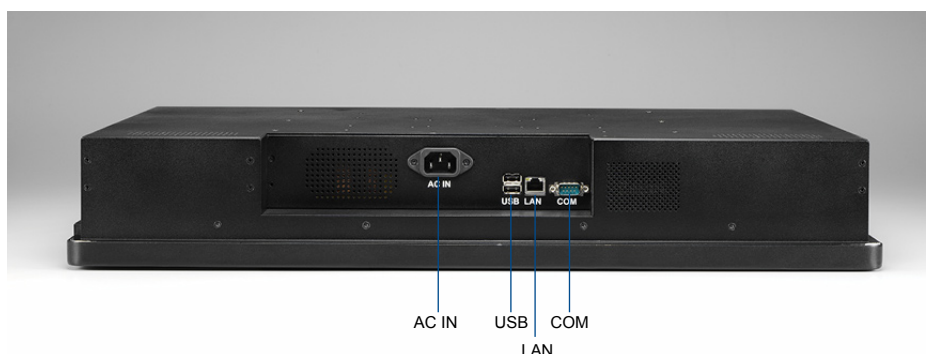
Supported interfaces include 1x GbE LAN, 1x COM, 2x USB, 2x speakers and optional WLAN modules, thus easily meeting your requirements. This system is highly integrated and suited to a wide range of digital signage applications such as airports, retail stores, shopping centers, train stations, hospitals, hotels, theaters, sports arenas, and anywhere you need to catch attention and interact with visitors.

Technical Information

System	
CPU	Intel® Core 2 Duo 45nm Penryn support • Intel® Core™2 Duo Processor T9400 (6M Cache, 2.53 GHz, 1066 MHz FSB) • Intel® Core™2 Duo Processor P8400 (3M Cache, 2.26 GHz, 1066 MHz FSB) • Intel® Celeron® Processor 575 (1M Cache, 2.00 GHz, 667 MHz FSB)
Chipset	Mobile Intel® GM45 + ICH9M
Memory	DDR3 1066 SO-DIMM Socket, up to 2G
Internal Storage	1x CompactFlash Type-II socket 1X 2.5" SATA Hard Drive
Cooling	CPU/System Fan
Material	Metal front bezel & SECC chassis
I/O	1x GbE, RJ-45 1x COM (RS-232/422/485) 2x USB 2.0
Speaker	5W speaker (R&L)
WIFI	Optional, 802.11 b/g/n WLAN USB module
Touch Screen (PPC-26QM2)	
Surface acoustic Wave (SAW) Touch Panel	

LCD Display	
Display type & size	25.54" TFT LCD
Brightness	300 cd/m ²
Contrast Ratio	1000:1
Resolution	WUXGA , 1920*1200
Colors	16.7M
Response time	4ms
Surface Treatment of panel	AG type, 3H hard coating, Haze 25%
DCC/CI Supported	Yes
Size and weight	
Dimensions	610.4 x 404.1 x 94.5 mm (W x H x D)
Weight	12.5 kg
Power Input	
AC100-240V	
Mounting Type	
VESA Mount, 200 x 100 mm	
Environmental Specification	
Temperature	Operating: 0°C to 40°C, 20%-80% rel. hum., non-condensing Storage: 0°C to 60°C, 5%-95% rel. hum., non-condensing
Certificate	
CE, FCC Class A	

I/Os



Product Information

Article	Description
PPC-26QM	26" LCD All-In-One Digital Signage Computer supports with Intel® 45nm Core™ 2 Duo
PPC-26QM2	26" LCD All-In-One Digital Signage Computer supports with Intel® 45nm Core™ 2 Duo and SAW Touch Panel