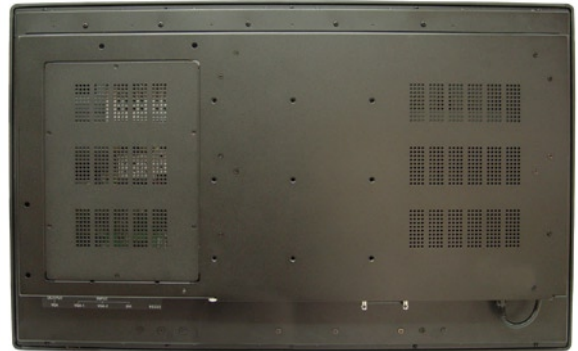


WMS-32B

32" All-in-one (Interactive) Digital Signage



Dimension: (W)803 mm x 494.5(H) mm x (D) 131.2 mm

Features

- 32" All-in-one Digital Signage with Industrial grade Engine box integrated.
- True Fanless
- Display controlled by industrial pc mother board through RS232.
- SAW touch integration
- Deliberated system integration solution.
- Stylish looking
- Support 1366x768 resolution
- Socket 479 Intel® Core™ Duo /Solo processors low-power platform
- HDD Anti-vibration mechanism
- RoHS compliance



WMS-32B with Swappable Docking

The whole computer module can be easily detached for upgrade and maintenance.



Hardware Specification

LCD Panel

Resolution	31.5" WXGA (1366 x 768), 16:9 signage display
Brightness	450 nits
Contrast	2500:1
Viewing Angle	H:178° / V:178° at CR > 5
Response Time	6.5 ms (typical)
Supported Colors	16.7 M colors
Resolution	1366 x 768
Life Cycle	50,000 hours
Others	ABLC (Auto Black Level Compensation) RGB vertical stripe pixel arrangement Advance 3D noise reduction Low-Angle-Interpolation

I/O Interface

Audio Jack	RCA Jack 3x1 for Audio (Line-in, Line-Out & Mic)
USB	USB 2.0 x 4
COM	DB-9 x 6 (RS-232 x 5, RS-232/422/485 x 1)
KB/Mouse	PS/2 Keyboard & Mouse x 1
LAN	RJ-45 x 1 (Gigabit Ethernet)
GPIO	5 x 2 screw-type external terminal

Storage

HDD	2.5" SATA HDD drive bay x 1 (with anti-vibration mechanism)
CF	1 x bootable Compact Flash slot for CF type I/II storages

Expansion

Mini-PCI	1 x 32-bit Mini-PCI socket
PCMCIA	Type I/II 32-bit Card Bus slot x 1

Computing System

CPU	mPGA479M socket, Supports Intel® Core™ Duo /Solo processors up to 2.0 GHz (31W)
Chipset	Intel® 945GM chipset + ICH7M
BIOS	AMI Flash BIOS
VGA	Intel® 945GM integrated VGA (GMA950)
LAN	1 x Realtek RTL8111B Gigabit Ethernet
Memory	Two DDR2 SODIMM socket supports up to 2GB
I/O	ICH7M
Serial ATA	Port x 1 with 150 MB/s transfer rate x 1
Audio	Realtek ALC655 AC97 Audio Codec, 2+2 watts power amplifier
GPIO	8-bit input, 8-bit output (5V)
WDT	1~255 seconds, software programmable

Surface Treatment

Color of Rear Casing	Black
Color of Front Panel	Black
Surface	Texture with smooth

Housing Materials

SECC

