

# Digital Signage, 32" LCD

## Feature

Large and high resolution screen  
16:9 format

Built-in graphic engine

## Application

Transportation

- Flight Information Display System
- Airport Baggage Information Display
- Train Information System

Advertising Signage

Reception & Entertainment

Game of Chance

Queuing Display System

Banking & Finance



DS-8032

Graphic Engine Type	Pentium 4	VIA
Processor	Pentium 4 , 2.8GHz	VIA C7, 1.5GHz
Hard Disk	80G byte 3.5" HDD	4G byte Micro Disk Module
System Memory	512 MB	512 MB
Video Memory	64M byte	32M byte
Ethernet	10/100Mbps	10/100Mbps
Serial Port	RS-232 (1x) RS-485 (1x)	RS-232 (3x) RS-485 (1x)
Watchdog	BIOS setting	BIOS setting
Audio	Speaker, Mic-in, Line-in	Speaker, Mic-in, Line-in
Keyboard & mouse	PS/2 (x2)	PS/2 (x2)

Graphic Engine Options		
Micro Disk Module (MDM)	Up to 8GB	
Hard Disk	2.5" HDD available	
System Memory	up to 2GB max	up to 1GB max
Stereo TV tuner	Available	
Ethernet, wireless	Up to 108Mbps	
Ethernet, fiber	Gigabit transmission speed	
Operating System	Linux, Windows XP, Windows Vista	

Mechanical Specification	
Color	Black, White, Red, Brown, Yellow (Customized color welcome)
Dimension	498H x 808W x 115D mm
Weight	25.5 kg
Packaging Size	908L x 320B x 600H mm



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Digital Signage 32"



# Digital Signage, Technical specification, IP20

# Technical Specification

Display Type	32" TFT LCD DS-8032
Native Resolution	WXGA, 1366 x 768 pixels
Viewing Angle	178° horizontal 178° vertical
Brightness	500 nits or cd/m <sup>2</sup>
Contrast Ratio	1600 : 1 (typical)
Response Time	8ms
Frequency	47 - 85 Hz
Lamp Life Time MTBF	50000 hours
Number of color	16.7 million colors
Pixel Pitch	0.17 x 0.51 mm
Operating Temperature	0° to 40°
Storage Temperature	-20° to 60°
LVDS	24bit Single channel
VGA Signal Output	Analog RGB, DB15 (female)
Power Requirement	230 VAC, 120W, IEC320 type

## Mechanical Dimension

