

# Digital Signage, 60" LCD Outdoor Air-Conditioned

## Feature

- Large format, life size
- High resolution Full HD, 1920 x 1080
- Wide Screen 16:9 format
- Built-in graphic engine
- Modular Design, Easy Maintenance
- Built-in Air-conditioner

## Application

### Transportation

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

### General

- Outdoor Out-Of-Home advertising
- Cinema & Entertainment
- Casino & Resort
- Exhibition
- Fashion Show

**DS-8960**



Graphic Engine Type	Atom Dual core	Core2 Duo
Processor	Intel D525 1.8GHz	Intel Core2 Duo, 1.8GHz
Hard Disk	160G byte 2.5" HDD	
System Memory	2GB	
Video Memory	256M byte	
Ethernet	10/100Mbps	
Serial Port	RS-232 (1x)	
Watchdog	BIOS setting	
Audio	Speaker, Mic-in, Line-in	
Keyboard & Track ball mouse	Wireless RF USB dongle type	

Graphic Engine Options	
Disk On Module (DOM)	Up to 32GB
System Memory	up to 3GB max
Stereo TV tuner	Available
Ethernet, wireless	Up to 108Mbps
Ethernet, fiber	Gigabit transmission speed
Operating System	Linux, Windows XP, Windows Vista



# Digital Signage, Technical Specification, IP55

# Technical Specification

Mechanical Specification	60" TFT LCD Panel
Display Size (Diagonal)	60 Inch or 1,525mm
Active Area	1,329 (V) x 747.6 (H) mm
Native Resolution	WUXGA, 1920 x 1080 pixels
Pixel Size	0.6922(H) x 0.6922 (V) mm
LCD Panel Overall Size	820 (W) x 1,401 (H) x 68 (D) mm
Surface Treatment	Anti glare, low reflection coating Hard coating: 2H
LCD Panel Weight	250 kg
Packaging Size	2,000 H x 1050W x 300D mm
Electrical Specification	60" TFT LCD Panel
Viewing Angle	88° horizontal 88° vertical
Brightness	500 nits or cd/m <sup>2</sup>
Contrast Ratio	5,000 : 1 (typical)
Response Time	4 ms
Frequency	47 - 85 Hz
Lamp Life Time MTBF	50000 hours
Number of color	16.7 million colors
Operating Temperature	0° to +50 °C
Storage Temperature	-25° to +60 °C
LVDS	48 bit Dual channel
VGA Signal Output	Analog RGB, DB15 (female)
Power Requirement	230 VAC, 715W (max), IEC C13 type



**Swing Frame design enable maintenance in a easy way, even with no rear access**

