

Digital Signage, 82" 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 Advertising Digital Signage
- Cinema & Entertainment
- Casino & Resort
- Exhibition
- Fashion Show

DS-8982



Graphic Engine Type	Pentium Duo Core	Pentium Core2 Duo
Processor	Intel Duo Core, 3GHz	Intel Core2 Duo, 1.8GHz
Hard Disk	80G byte 2.5" HDD	
System Memory	1GB – 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 8GB
Hard Disk	2.5" HDD available
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



Technical Specification

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Mechanical Specification	82" TFT LCD Panel
Display Size (Diagonal)	82 Inch
Active Area	1,805.76 (V) x 1015.75(H) mm
Native Resolution	WUXGA, 1920 x 1080 pixels
Pixel Size	0.9405(H) x 0.9405 (V) mm
Overall Size	2,565 (H) x 1,050 (W) x 400.0 (D) mm
Surface Treatment for Glass	Glare, low reflection coating, Hard coating: 3H
Total Weight	300 kg
Packaging Size	2,800 (H) x 1,200 (W) x 1,200 (D) mm
Electrical Specification	82" TFT LCD Panel
Viewing Angle	178° horizontal 178s° vertical
Brightness	1,500 nits or cd/m ²
Contrast Ratio	2,500 : 1 (typical)
Response Time	6ms
Frequency	47 - 85 Hz
Lamp Life Time MTBF	60000 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, 3.4KW, IEC320 type

