

# Baggage Information Display, 32"

## Feature

- Large and high resolution screen
- 16:9 format
- Outdoor application
- Built-in graphic controller

## Application

- Transportation
  - Flight Information Display System
  - Airport Baggage Information Display
  - Train Information System
- Outdoor
  - Advertising Signage
  - Reception & Entertainment
  - Queuing Display System
  - Banking & Finance



**DS-8832A v2.0**

Graphic Engine Type	Pentium M	Intel Atom
Processor	Intel Core 2 Duo, 2.16GHz	Atom N270, 1.6GHz
Hard Disk	80G byte 2.5" HDD or 4G byte Micro Disk Module	
System Memory	1GB	1GB
Video Memory	256 M byte	256M byte
Ethernet	10/100/1000Mbps	10/100/1000Mbps
Serial Port	RS-232 (2x) 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) Wireless keyboard Interface for Keyboard & Mouse	
Graphic Engine Options		
Micro Disk Module (MDM)	Up to 8GB DOM	
Bluetooth	IEEE802 wireless connectivity	
System Memory	up to 2GB max	up to 2GB max
Stereo TV tuner	Available	
Ethernet, wireless	Up to 108Mbps	
Ethernet, fiber	Gigabit transmission speed	
Indicator Panel LED	Power(Red), Network(Orange), Hard disk(Green), Temperature(Yellow)	
Auto Brightness Control	Auto dimmer based on ambient light & software control	
Operating System	Linux, Windows XP, Windows Vista	

Mechanical Specification	
Color	Black & Silver (Customized color welcome)
Chassis Material	ALU 5052-H36
Thermal Management	Cross Blow DC cooling fan, 1 nos
Dimension	555H x 860W x 145D mm
Weight	28 kg
Packaging Size	1220L x 250B x 820H mm



# Digital Signage, Technical specification, IP54

## Technical Specification

<b>Display Type</b>	<b>32" TFT LCD DS-8832</b>
Native Resolution	WXGA, 1366 x768(Landscape) or 768x1366 (Portrait) pixels
Aspect Ratio	16:9
Viewing Angle	178° horizontal 178° vertical
Brightness	500 nits or cd/m <sup>2</sup>
Contrast Ratio	1100 : 1 (typical)
Response Time	8ms
Frequency	47 - 85 Hz
MTBF	50000 hours
Number of color	16.7 million colors
Pixel Pitch	0.227 x 0.681 mm
Operating Temperature	0° to 50°
Storage Temperature	-20° to 60°
Humidity	10 – 95 %
LVDS	48bit Dual channel
VGA Signal Output	Analog RGB, DB15 (female)
Power Requirement	230 VAC ±10% , 230W, IEC320 type
Line Frequency	50 ± 1 Hz
Display Window	Protective glass
EMC Certification	EN55011:2007, EN55022 Class A EN61000 EN55024
CE Certification	EN60950-1:2006



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Linux

