Public Information Display, 70"

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

Application
- Airport Flight Information Display
- Outdoor Advertising Signage
- Transportation (Information Display System)
- Banking & Finance

DS-8870A

Graphic Engine Type	
Operating System	Linux, Window 7, Windows 10
Processor	Intel Quad Core Atom 2.4GHz
Hard Disk	320GB 2.5" HDD or 64GB SSD msata
System Memory	4GB
Video Memory	1824 M byte
Ethernet	Gigabit transmission speed
Serial Port	RS – 232 (2x) RS – 485 (1x)
Watchdog	BIOS setting
Audio	Speaker, Mic-in, Line – in
Keyboard / Mouse	PS / 2 (2x), Wireless Keyboard
Graphic Engine Options	
Bluetooth	IEEE802 wireless connectivity
Media Converter	Fiber to RJ45
Indicator Panel LED	Power, Network, Hard disk
Auto Brightness Control	Auto dimmer based on ambient light & software control

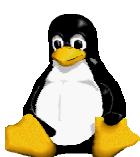| Mechanical Specification	
Color	Blue & Grey (Customized color welcome)
Chassis Material	ALU 5052-H36
Thermal Management	Turbo Cross Flow DC cooling Fan
Dimension	1053H x 1735W x 150D mm
Weight	65 kg
Packaging Size	1835L x 250B x 1153H mm

Linux

Digital Signage, Technical specification, IP55

Display Type	70" TFT LCD DS-8870
Native Resolution	WUXGA, 1920x1080(Landscape) pixels
Aspect Ratio	16:9
Viewing Angle	178° horizontal 178° vertical
Brightness	500 nits or cd/m²
Contrast Ratio	3000 : 1 (typical)
Response Time	4ms
Frequency	47 - 85 Hz
MTBF	50000 hours
Number of color	16.7 million colors
Pixel Pitch	0.89 x 0.95 mm
Operating Temperature	0° to 50°
Storage Temperature	-25° to 60°
Humidity	> 90 % non condensing
LVDS	24bit Dual channel
VGA Signal Output	Analog RGB, DB15 (female)
Power Requirement	230 VAC ±10% , 600W(max), IEC320 type
Line Frequency	50 ± 1 Hz
Display Window	Protective glass
EMC Conformity	EN55011:2007, EN55022 Class A EN61000 EN55024
CE Conformity	EN60950-1:2006

CE **E0802041S**

Linux