Digital Portrait, 42" LCD

Feature

Large format, life size
High resolution HD, 1920x1080
Wide Screen 16:9 format
Built-in Player
Portability or easy installation
Modular Design, Easy Maintenance

Application

Portable

- Advertising Signage
- •Food and Beverage menu or promotion
- Reception & Entertainment
- Casino
- Banking & Finance
- Exhibition & Road Show
- Fashion Show



DS-8242

Graphic Engine Type	
Processor	Quad-Core , 2.04 GHz
Hard Disk	mSATA SSD 64GB
System Memory	DDR3 RAM 4G
Video Memory	256 M byte Maximum 512 M byte
Ethernet	1 Gbps
Serial Port	RS-232 (1x) RS-485 (1x)
Watchdog	BIOS setting
Audio Amplifier	Speaker, Mic-in, Line-in
Keyboard & mouse	Interface for Keyboard & Mouse
Graphic Engine	Ontional Add one

Graphic Engine	Optional Add-ons
Bluetooth	Up to 16GB
System Memory	Up to 4 – 8GB
Stereo TV tuner	Available on special request
Ethernet, wireless	Up to 108Mbps
Ethernet, fiber	Gigabit transmission speed
Operating System	Windows 10, Ubuntu, Linux



Digital Portrait, Technical Specification, IP20

Mechanical Specification	42" TFT LED Panel
Display Size (Diagonal)	42Inch
Active Area	940 (V) x 530 (H) mm
Native Resolution	1920x1080 / 1080x1920 pixels
Pixel Size	0.227mm x 0.681mm x RGB
Digital Portrait Overall Size	2,200.0(H) x 750.0(W) × 150(D) mm
Surface Treatment	Anti glare, low reflection coating Hard coating: 2H
Digital Signage Weight	42 kg
Packaging Size	2,500 (L) x 850 (W) x 200 (H) mm
Ventillation Fan	4", 90CFM, 2nos
Electrical Specification	42" TFT LED Panel
Viewing Angle	178° horizontal 178° vertical
Brightness	500 nits or cd/m²
Contrast Ratio	1,600 : 1 (typical)
Response Time	5ms
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	-20° to +60 °C
LVDS	24 bit Single channel
VGA Signal Output	Analog RGB, DB15 (female) & DVI (female)
Power Requirement	230 VAC, 170W, IEC320 type

Feature



Neat & Easy to Maintain Open frame Design



Swing frame Design Enable easy cleaning of glass wall





Floor Standing Chassis for quick deployment