

42" High-Definition LCD Display

ST-HB42A4X

Specifications

LCD PANEL	
Brightness	500 cd/m ²
Contrast Ratio	1200:1
Viewing Angle	H:176° / V:176°
Response Time	6.5ms (GTG)
Supported colors	16.7M colors
Resolution	1920 x 1080 (16:9)

DISPLAY FEATURES	
Horizontal Frequency	31.5K ~ 80KHz
Vertical Frequency	56 ~ 75Hz
Input Resolution	1920 x 1080@60Hz (Analog) 1920 x 1080@60Hz (Digital)
DDC	DDC 2B
OSD Control	RS232C, Push button, IR Remote Controller
OSD Language	English

PHYSICAL FEATURES	
Connector	15 pin D-Sub / DVI /Component / S-video / AV /Audio
Dimension	1026 x 619 x 128.9 mm (WxHxD)
Weight W/O Stand	Net: 30kg Gross: 36kg
Wall / Arm Mount Type	200mm x 200mm / 200mm x 400mm VESA

SPECIAL FEATURES	
Multimedia	PIP, PAP, Zoom
Audio In/Out	In *1, Out *1
Fanless design	YES
Source auto detect	No

POWER CONSUMPTION	
Power Supplier	AC 100V ~ 240V (50 / 60 Hz)
Normal Operation	less than 300W
Suspend / Standby	less than 24W
Power off Mode	less than 24W

ENVIRONMENTAL	
Operating Temperature	5°C~40°C
Storage Temperature	-20°C~60°C
Operating Humidity	85%RH
Storage Humidity	85%RH

OPTIONS	
Protective surface	4mm glass (AG/AR), Tempered Glass
Audio Amplifier	Built in
Speaker	10W x 2EA, 4Ω / 10W+10W(rms)@THD<1%
Other	IPC / Player mounting space and covers
Communication port (Transport Protocol)	Built-in D-Sub 9 Pin, RJ45 In/Out (RS-232, RS-485 In/Out)



With Stand



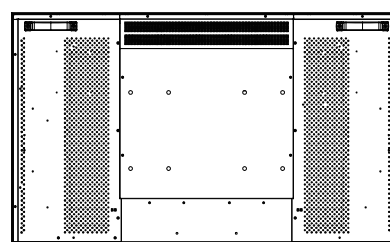
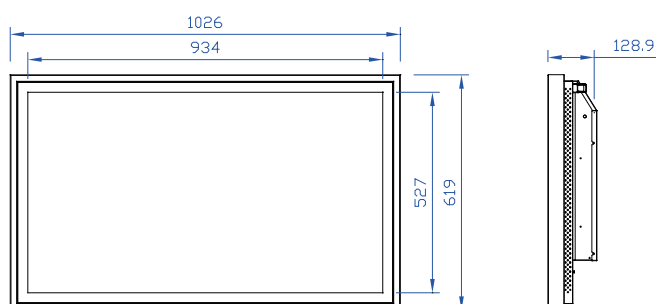
With IPC



With IPC & Cover



Dimensions



* All specifications subject to change without notice.

42" High-Definition LCD Display

8610F-IPC

Features

- » Low power consumption and high performance
- » Slim and fanless system design
- » PCMCIA slot for expansion
- » Applied to digital signage device
- » Support Windows 2000 / XP with driver

Specification

System	
CPU	Intel Celeron M 1.0GHz processor
Chipset	Intel 852GM + ICH4
Video Controller	Built-in Intel 852G, Share system memory
Memory	Supports up to 1 GB DDR SDRAM
Power Supply	80W, DC24V
Systemweight	Appro 3kg
Dimension	225 mm x 256 mm x 63.2 mm (8.8" x 10" x 2.5")
Certificate	CE, FCC
OS	XP embedded license

I/O Ports	
USB	2 x USB2.0
Keyboard/Mouse	1 x PS / 2 keyboard
PCMCIA	1 x PCMCIA II / III card bus slot
LAN	1 x 10 / 100 Mbps LAN
SERIAL PORT	2 x COM Ports (COM1 for RS232; COM2 for RS232 / 422 / 485)
Audio	1 x MIC-in, SPK-out, Line in
Power switch	1 x Power switch
Operating temperature	0°C to 40°C

