

42" High-Definition LCD Display

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	30 ~ 80 KHz
Vertical Frequency	56 ~ 75 Hz
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 (optional) HD-SDi BNC (optional)
Dimensions w/o Stand	1026 x 619 x 121.6 mm (WxHxD)
Weight w/o Stand	Net: 29kg Gross: 35kg
Wall / Arm Mount Type	200mm x 200mm / 200mm x 600mm VESA

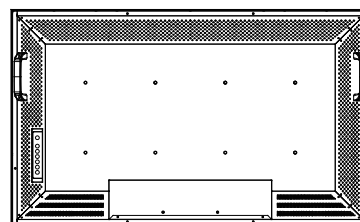
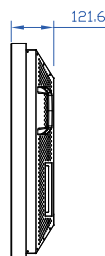
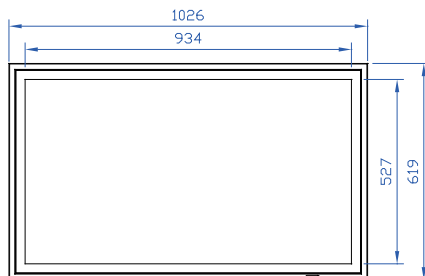
SPECIAL FEATURES

Multimedia	PIP, PAP, Zoom
Fanless Design	Yes
Source Auto Detect	Yes
Communication Port (Transport Protocol)	D-Sub 9 Pin In, RJ45 In/Out (RS232C In, RS-485 In/Out)

POWER CONSUMPTION

Power Supply	AC 100V ~ 240V (50/60 Hz)
Normal Operation	less than 250W
Suspend / Standby	less than 20W
Power Off Mode	less than 20W

Dimensions



ST-HB42A1X

COMPLIANCE

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

OPTIONS

Protective Surface	4mm Tempered Glass (AG/AR)
Audio Amplifier	In *1, Out *1
Speaker	10W x 2EA, 4Ω / 10W+10W(rms)@THD<1%
HD-SDi / SDi	In *1, Out *1



* All specifications subject to change without notice.