

32" All-in-One IPC LCD Display

The ST-HB32A4X provides an IPC display solution, primarily designed to centrally control, deliver and troubleshoot digital content across a network to one or more networked displays. Reduce production and labor costs associated with managing digital content.



Surface Treatments: (Options)

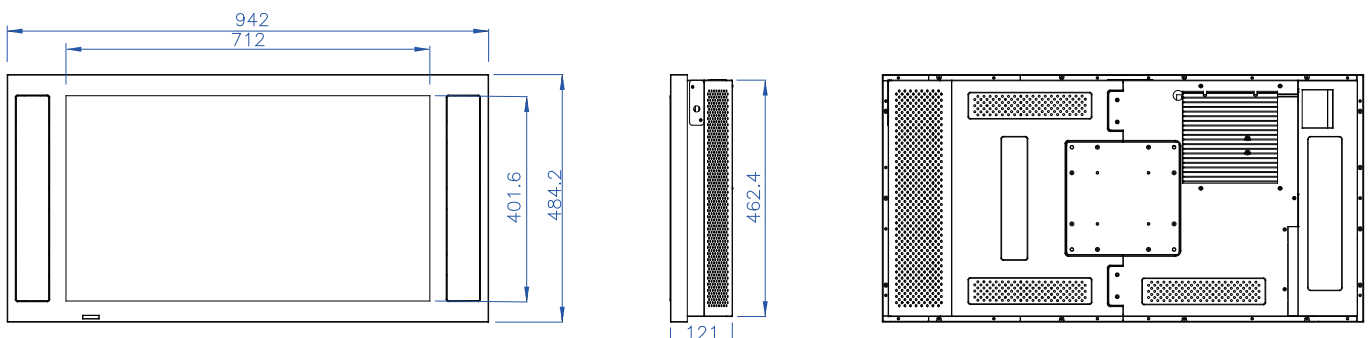
Anti-Reflective Coating (U-Coat AR, V-Coat AR)

Anti-Glare Coating

Features

- » 32" WXGA (1366 x 768) Resolution, 16:9 signage display
- » High panel brightness and contrast - 1200:1 contrast ratio
- » Fast response time - 6.5 ms grey to grey
- » Wide viewing angle 176°
- » OSD controls the black level of VGA for a perfect balanced images
- » Extensive control and diagnostic functions through RS-232
- » RS-232 loop-through function allows controlled from a single location
- » Displaying two images
 - picture in picture, picture and picture
- » 50,000 hours panel life offered
- » Low noise, fanless cooling system
- » VESA mounting structure for easy installation
- » Audio pre-amp input module

Dimensions



32" All-in-One IPC LCD Display



POWER CONSUMPTION

Normal Operation	less than 180W
Suspend / Standby	less than 20W
Power off Mode	less than 20W

COMPLIANCE

CE, FCC, VCCI, BSMI, CCC, CB, UL/CUL, TUV/ PS, RoHS/ WEEE, C-TICK

OPTIONS

Surface treatment : AG, AR, Protective glass
Stand

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	1366 x 768

DISPLAY FEATURES

Horizontal Frequency	30K ~ 90KHz
Vertical Frequency	50 ~ 75Hz
Input Resolution	1360 x 768 @ 60Hz (Analog) 1360 x 768 @ 60Hz (Digital)
DDC	DDC 2B
OSD Control	RS232C, Push button, IR Remote Controller
OSD Language	English
Video Signal Type	RGB Analog / Digital

INDUSTRIAL PC

CPU	C-M 1.0G (W/ 512K Cache)
Chipset	Intel 852 GM-ICH4
Memory	512MB DDR
HDD	40 GB
Watchdog	1 ~ 255 sec
USB	2 x USB 2.0
Keyboard / Mouse	1 x PS2
LAN	1 x 10 / 100
BUS	1 x PCMCIA II / III
Operating system	Window XP, Window 2000

PHYSICAL FEATURES

Connector	15 pin D-Sub / DVI / Component / S-video / AV / PS2 / USB / RS232 PCMCIA Slot / Audio in
Power Suppler	AC 110V ~ 220V
Dimension W/O Stand	942 x 484.2 x 121.1 mm (WxHxD)
Diagonal	32.02"
Communication port	D-Sub 9 Pin In, RJ45 In/Out
Transport Protocol	RS232C In, RS-485 In/Out
Weight W/O Stand	22.5 kg
Wall / Arm Mount Type	100mm x 100mm / 200mm x 200mm VESA
I / O Cover	Yes

SPECIAL FEATURES

Multimedia	PIP, PAP, Zoom
AV / TV	W/O TV Tuner
Speaker	5W x 2EA (built-in)
Fanless design	Yes