



M3200C-BA

32" LCD WIDESCREEN 16:9 HDTV MONITOR



32" LCD HDTV
MONITOR WITH OPTIONAL STAND
ST3200K BLACK



OPTIONAL SPEAKERS
SP3200K BLACK
4.09"W x 19.41"H x 2.48"D

32" HDTV Monitor

Truly Flat LCD screen delivers razor sharp images

1366 x 768p Resolution

High resolution format produces extremely detailed imagery

Improved! 1600:1 High Contrast Ratio

LCD technology emits sharp contrast between light and dark images

500 cd/m² High Brightness

Renders an incredibly bright picture, even in light-drenched environments

Improved! 178 Degrees Viewing Angle

New Super IPS Technology allows for distortion-free viewing from almost any angle

New! Temperature Sensor

New! Lamp Fault Sensor

New! Split Zoom (Self Video Wall)

Hi-Res Component, S-Video, DVI-D

with HDCP, D-Sub 15-Pin, and AV
Multiple inputs for DVD players, VCRs, computers, and video game systems

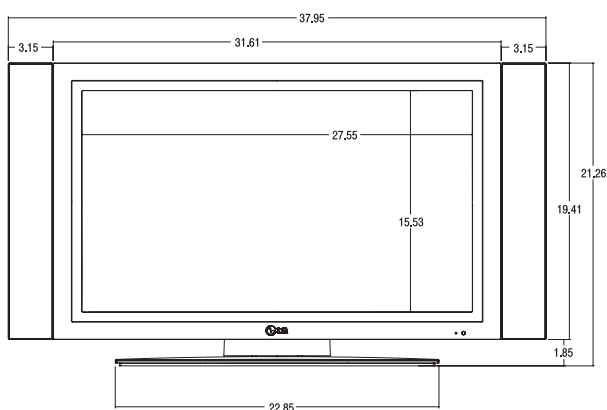
Advanced Picture In Picture (PIP/POP/PBP)

RS-232C Controllable

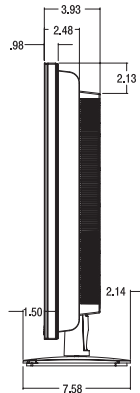
Discrete IR Codes



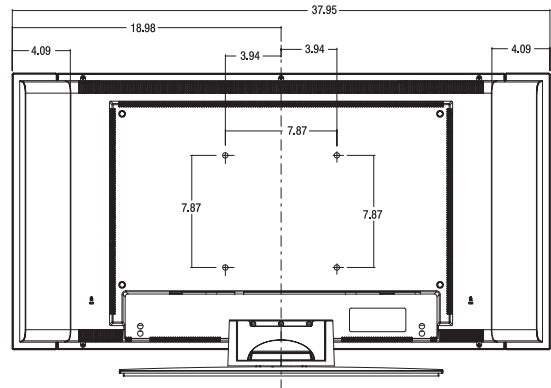
DIMENSIONS



Front View



Side View



Back View

PANEL

Screen Size	32"
Aspect Ratio	16:9
Native Resolution	1366 x 768p
Pixels (H x V x 3)	3,147,264
Brightness	500 cd/m ²
Contrast Ratio	1600:1
Viewing Angle (H x V)	178° x 178°
Color Depth	16.7 Million
Response Time	8 ms (G to G)
Surface Treatment	Hard Coating (3H) Anti-Glare
MTBF	60,000 Hr.

VIDEO

Max. Input Resolution	1280 x 1024 @ 60 Hz (Analog/Digital)
Recommended Resolution	1366 x 768 @ 60 Hz (Analog/Digital)
H-Scanning Frequency	30 ~ 83 kHz (Analog/Digital)
V-Scanning Frequency	56 ~ 75 Hz
Pixel Frequency	165 MHz (D-Sub) 135 MHz (DVI-D)
Sync Compatibility	Separate / Composite / SOG
Video Input	RGB Analog / Digital
EZ Video	Dynamic, Standard, Mild, Game, User
ACC	Warm, Normal, Cool

REAR INPUTS

Component Video	1 + 1 Hi-Res
PC Input via 15-Pin Sub "D" Input/Output	2/1
Composite Video Input/Output	1/1
Audio Output	1
Audio Inputs	3 Plus PC Sound
HDTV Formats	720p, 1080i
PC Formats	Auto Scaling to XGA

REAR INPUTS (continued)

DVI-D with HDCP	Yes
RS-232C Input/Output	1/1
S-Video	1
Audio Jack Built-in (No Amp)	Yes
Discrete IR Input	Yes

AUDIO

SRS WOW	Yes
Auto Volume Limiter	Yes
Audio Power	20W (10W x 2)
Balance	Yes
EZ Audio	Flat, Music, Movie, Speech, User

SPECIAL FEATURES

Advanced Picture In Picture	Yes, PIP/POP/PBP
New Temperature Sensor	Yes
New Lamp Fault Sensor	Yes
New Split Zoom (Self Video Wall, Max. 4x4)	Yes
Image Zoom	Yes
Source Selection	Digital (DVI-D), Analog (D-Sub), Component, Composite, S-Video
Brightness/Contrast	Yes
Color	9300K, 6500K, User Color (R/G/B)
Position	H/V
Tracking	Auto, Clock, Phase
Set-up	Language (English, French, Spanish, Korean, Italian, German), Image Size, OSD Position, Transparency, Zoom, Information (Elapsed Time, Mode) PIP On/Off, PIP Source, PIP Size, PIP Position
PIP Image	Contrast, Brightness, Sharpness, Color, Tint
Special	Auto Adjust, OSD Lock

SPECIAL FEATURES (continued)

Mute	Yes
Sleep Timer	Yes
Auto Power/Source Memory	Yes

CABINET

Color	Black
Monitor Dimensions (W x H x D)	31.61" x 19.41" x 3.93"
Weight	36.46 Lbs.
Monitor w/Optional ST3200K Swivel Stand Dimensions (W x H x D)	31.61" x 21.26" x 7.58"
Swivel Stand	Yes (+/- 20°)
Weight	42.5 Lbs.
Monitor w/Optional SP3200K Speaker & Stand Dimensions (W x H x D)	37.95" x 21.26" x 7.58"
Carton Dimensions (W x H x D)	36.0" x 27.7" x 13.1"
Packed Weight	57.3 Lbs.
Backlit Logo	Yes
VESA™ Standard Mount Interface	200 x 200

POWER

Power Supply	90 ~ 264V/AC (47 ~ 63Hz)
Power Type	Built-in Power
Power Switch Type	Tact Switch & Mechanical Switch
Power Saving	Normal 160 W Stand-by/Suspend 4 W DPM Off 2 W Switch Off 2 W

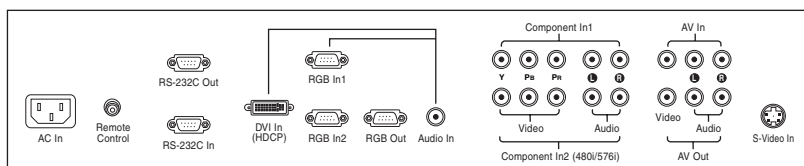
SERVICE/LIMITED WARRANTY

Warranty (Parts/Labor)	3 Years
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STANDARD (CERTIFICATION)

Safety	UL/CSA/CE/TUV-GS/SEMKO
EMC	FCC Class "B"/VCCI

REAR JACK PANEL



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