

65" CLASS (64.5" DIAGONAL)

M6503CCBA

LCD Widescreen

Full HD Capable Monitor



FULL HD 1080p RESOLUTION
1920 x 1080 WUXGA



3 POWER SAVING LEVELS

CONTRAST RATIO
2,000:1, 5000:1 (DCR)

HIGH BRIGHTNESS
700 cd/m²

SPLIT ZOOM (self video wall)
Up to 5 x 5 matrix - adjusts for bezel width

TEMPERATURE AND LAMP FAULT SENSOR

HDMI™/DVI WITH HDCP

RS-232C CONTROL

CABINET COLOR
Black

BEZEL WIDTH
(49mm)



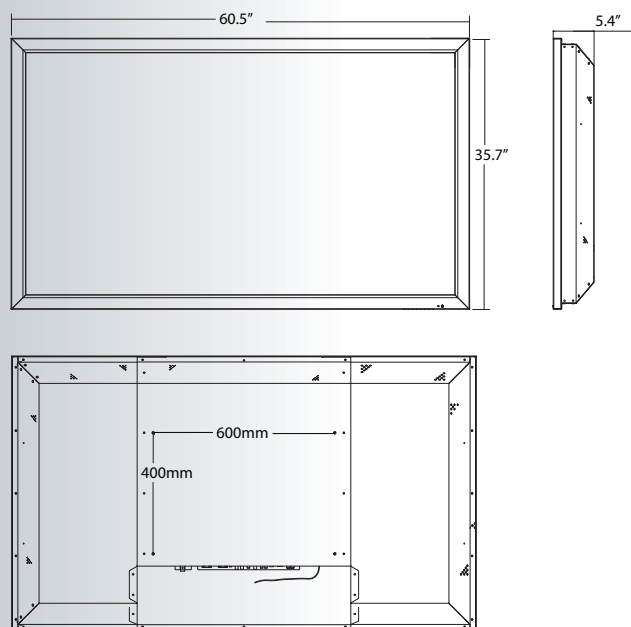
RoHS COMPLIANT

3-YEAR LIMITED WARRANTY
(parts/labor)

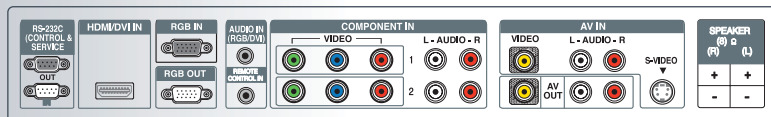
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Rear Jack Pack Panel



SPECIFICATIONS

LCD Panel Type	65"
Display Area	64.5"
Aspect Ratio	16:9
Native Resolution	1920 x 1080 (Full HD)
Pixels (H x V x 3)	6,220,800
Brightness	700 cd/m ²
Contrast Ratio	2,000:1, 5,000:1 (DCR)
Viewing Angle (H x V)	178° x 178°
Color Depth	1.07 Billion
Response Time	8ms(G to G)
Surface Treatment	HCLR, Hard Coating (3H)
MTBF (approx.)	50,000 Hr. (typ.), in Portrait & Landscaping modes
VIDEO	
Max Input Resolution	1920 x 1080 @ 60Hz (RGB, HDMI/DVI)
Recommended Resolution	1920 x 1080 @ 60Hz (RGB, HDMI/DVI)
H-Scanning Frequency	30 ~ 83 kHz (RGB, HDMI/DVI)
V-Scanning Frequency	56 ~ 75 Hz (RGB), 60Hz (HDMI/DVI)
Pixel Frequency	148.5 MHz (RGB, HDMI/DVI)
Sync Compatibility	Separate / Composite / Digital
Video Input	RGB HDMI / DVI
Picture Mode	Vivid / Standard / Cinema / Sports / Game / User 1 / User 2
Color Temperature	Warm / Medium / Cool / User

REAR INPUTS

Component Video	1 Hi-Res
PC Input via 15-Pin Sub "D"	1 in / 1 out
Composite Video	1 In / 1 out
Audio Output	1
Audio Inputs	2 Plus PC Sound
HDTV Formats	Component: 720p / 1080i / 1080P HDMI: 720p / 1080i / 1080P
PC Formats	Auto Scaling to Full HD
HDMI/DVI with HDCP	1
RS-232C	1 in / 1 out, Female-to-Female Crossed Type
RJ-45	No
S-Video	1(S-Video has a priority but there is no input mode)
Audio Jack Built-In (No Amp)	Yes
Discrete IR Input	Yes
External Speaker Out	Yes

AUDIO

Auto Volume	Yes
Balance	Yes
Audio Power	20W (10W x 2)
Speaker On/Off	Yes
Sound Mode	Clear Voice / Standard / Music / Cinema / Sports / Game / User

SPECIAL FEATURES

Advanced Picture In Picture	No
New Temperature Sensor	Yes
New Split Zoom (Self Video Wall, Max 5 x 5)	Yes, supports natural mode
Image Zoom	No
Source Selection	Digital(HDMI/DVI) / Analog (RGB)/ Component / AV
Display Control (RS-232C & Network, ez-Net Manager)	Single/Group WAN control, Scheduling Instant Messaging Self Diagnosis(Temp, FAN, Lamp) Alarm Service through mailing Easy Tile mode setup S/W upgrade via Network
Brightness/Contrast	Yes
Color	Warm/Medium/Cool/User Control (R/G/B)
Position	H / V
Tracking	Auto / Clock / Phase
Language	English/French/Spanish/Italian/German/Portuguese/Korean/Japanese/Chinese/Russian
ISM Method	Normal/White Wash/Orbiter/Inversion/Dot Wash
Advanced	Gamma/Film mode/Black level/Noise Reduction
Time	Clock / On/off time/Auto sleep/Power on Delay
Information Display	Serial Number, SET ID, MNT S/W Version, LAN S/W Version

Mute	Yes
Sleep Timer	Yes
Auto Power/Source Memory	Yes
Key Lock	Yes
DPM Select	Yes

CABINET

Color	Black
Bezel Width	49 mm
Monitor Dimension (WxHxD)	60.5" x 35.7" x 5.4"
Monitor Weight	114.64 lbs
Monitor w/Speaker Dimensions (WxHxD)	60.5" x 35.7" x 6.4"
Monitor w/Speaker Weight	117.9 lbs
Optional Speaker	Yes (SP0000K)
SP0000K Dimensions (WxHxD) each	2.9" x 13.7" x 2.2"
Weight (2 speakers)	1.7 lbs
Optional Stand	No
Carton Dimensions (WxHxD)	66.5" x 13.0" x 40.6"
Packed Weight	130.8 lbs
VESA™ Standard Mount Interface	600mm x 400mm (AP-WX60)

POWER

Power Supply	100 ~ 240V, 50/60 Hz
Power Type	Built-in Power
Power Switch Type	Tact Switch
Power Saving	Normal 550W DPMS 1W(RGB), 2W(HDMI/DVI) Switch Off 1W

STANDARD (CERTIFICATION)

Safety	UL / c-UL / CB scheme / TUV
EMC	FCC Class "B" / VCCI / C-tick / CE / KCC
RoHS Compliant	Yes
UPC CODE	7 19192 18598 2

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All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice. HDTV monitors require an optional set-top-box to receive high-definition broadcast.

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