



**Panasonic**

**42-inch FHD LED Display Monitor  
TH- 42AM410D**

**FHD Leader- LED Model  
Smart Design  
Media Player**

<b>DISPLAY PANEL</b>	
Screen Size	42-inch
Aspect Ratio	16:9
Effective Display Area (WXH)	928 X 522 mm
Number of Pixels	1920X1080 pixels
Operating Life	50000 Hrs.(Approx.)
<b>CONNECTION TERMINAL</b>	
VIDEO IN	RCA Pin Type X 1 1.0V(p-p) 75Ω
AUDIO IN	RCA Pin Type X 2 0.5V(rms)
HDMI IN	TYPE A Connectors X 2
COMPONENT /RGB IN	Y 1.0 (p-p)(including synchronisation) P <sub>B</sub> /C <sub>B</sub> ,P <sub>R</sub> /C <sub>R</sub> ± 0.35V(p-p)
AUDIO OUT	AUDIO L - R RCA Pin Type X 2 0.5V(rms)
USB 1/2	USB 2.0 DC 5V ,Type A Connector X1 ,Max 500mA
<b>ELECTRICAL</b>	
Power Requirements	AC 110-240V,50/60Hz
Rated Power Consumption	92W
Power off condition	0.25 W
Stand By condition	0.25 W
<b>AUDIO</b>	
Built -in Speakers	20W (10W+10W) (10%THD)
<b>MECHANICAL</b>	
Dimensions(WXHxD)	963mm x 610mm x 247mm mm ( with Pedestal)
Carton Dimension(WXHxD)	1259mm X 640mm X 128mm
Weight	8.5 Kg
Gross Weight	13 Kg
Cabinet Color	Glossy Black
VESA Mount	380X245X2mm
<b>ENVIRONMENTAL</b>	
Operating Environment	Operating Temperature : 0°C to 40°C Operating Humidity : 20% to 80%
Storage Environment	Temperature : -20°C to 60°C Humidity : 20% to 90% (noncondensation)
<b>STANDARD</b>	
SAFETY REGULATIONS	IS 13252:2010
<b>REMOTE CONTROL TRANSMITTER</b>	
Power requirements	DC 3V ( 2 X AA Size batteries)
Operating Distance	7 mts.
Weight	79 gm( w/o batteries) / 115 gms (with Batteries)
<b>INCLUDED ACCESSORIES</b>	
	- AC Cord -Operating Instruction Book - Pedestal assy. Remote Control transmitter - Batteries
<b>MAIN FEATURES</b>	
Surround	Yes
Viewing Mode	Dynamic/Normal/Cinema/Game/True Cinema
OSD language	English/China/Indonesia/Vietnam/Persian/French/Thai/Hindi
AI Function	LCD AI/Dimmer Sensor
Av In	1_Rear,1_Side
Audio Out	1_Rear
HDMI	2_Rear
Component	1_Rear
USB Input	1_Side
Timer	Yes - Off timer <u>15,30,45,60,75,90</u> mins.
Auto Stand By	Yes
Power SW	Stand by
BackLight Control	User Control
Panel Backlight	Direct LED
Panel Type	FHD (1920X1080) Pixels