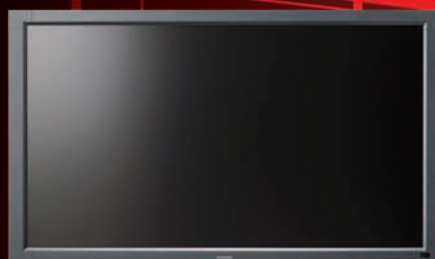




**MITSUBISHI  
ELECTRIC**

PRESENTATION PRODUCTS

**MDT321S | MDT402S | MDT461S**  
32", 40", 46" LCD MONITORS



The MDT321S, MDT402S and MDT461S are versatile, high performance widescreen LCD monitors that deliver unmatched colors, clarity and brightness for enhanced digital display.

## Amazing Brightness and Brilliant Clarity for Enhanced Digital Display.

These 32", 40" and 46" LCD monitors support native 1366x768 resolution, a high contrast ratio and superior brightness for clear and bright digital signage. Installation is quick and easy with their sleek flat-panel design and support for on-screen menu configurations. With Natural Color Matrix™ adjustment technology, these LCD monitors produce vibrant colors with brilliant clarity for unmatched picture quality.

- Widescreen 32", 40" and 46" LCD Monitors\*
- Native 1366x768 WXGA Resolution with high brightness levels and contrast ratios
- Natural Color Matrix™ ensures vibrant colors and realistic picture quality
- Sleek flat-panel VESA design for flexible installations and easy transportation
- Easy to use On-screen menu support for quick and easy adjustments and configurations

\*Viewable area 31.5", 40" and 46" respectively

# MDT321S | MDT402S | MDT461S

FRONT VIEW

REMOTE



- 1. AC IN conector**  
Connects with the supplied power cord.
- 2. RGB 1 IN (DVI-D)**  
To input digital RGB signals from a computer or HDTV device having a digital RGB output.  
*\*This conector does not support analog input.*
- 3. RGB 2 IN (mini D-Sub 15 pin)**  
To input analog RGB signals from a personal computer or other RGB equipment.
- 4. RGB 3 [R, G, B, H, V] (BNC)**  
IN connector: To input analog RGB signals or signals from other RGB equipment. A Sync-on-Green signal can be connected to the G connector.
- 5. RGB OUT conector (BNC)**  
To output the signal from RGB 3 IN connector.

- 6. DVD/HD conector (BNC)**  
Connecting equipment such as a DVD player, HDTV device, or Laser disc player.
- 7. AUDIO IN 1, 2, 3**  
Input audio signal from external equipment such as a computer, VCR or DVD player.
- 8. AUDIO OUT**  
Output the audio signal from the selected AUDIO IN source.
- 9. VIDEO INPUT/OUTPUT CONNECTOR**  
VIDEO IN connector (BNC and RCA): Input a composite video signal. BNC and RCA are not available at the same time. (Use only one input).  
VIDEO OUT connector (BNC): Output the composite video signal from the VIDEO IN source.

- 9. VIDEO INPUT/OUTPUT CONNECTOR**  
S-VIDEO IN connector (DIN 4 pin): Input the S-video (Y/C separate signal).
- 10. EXTERNAL CONTROL (mini D-Sub 9 pin)**  
IN connector: Input signal from control equipment such as a computer or the output from a different MDT402S/MDT461S.  
Out connector: To connect multiple MDT402S/MDT461S.
- 11. EXTERNAL SPEAKER TERMINAL**  
Output the audio signal from the selected audio source.

## 32", 40", 46" LCD MONITOR

MDT321S	MDT402S	MDT461S
32" LCD MONITOR	40" LCD MONITOR	46" LCD MONITOR
<b>RESOLUTION</b>	1366x768 WXGA	
<b>BRIGHTNESS</b>	[MDT321S] 500 cd/m <sup>2</sup> , [MDT402S] 500 cd/m <sup>2</sup> , [MDT461S] 450 cd/m <sup>2</sup>	
<b>VIEWABLE SIZE</b>	[MDT321S] 31.5" viewable, [MDT402S] 40" viewable, [MDT461S] 45.9" viewable	
<b>PIXEL PITCH</b>	[MDT321S] 0.511 mm, [MDT402S] 0.648 mm, [MDT461S] 0.7455 mm	
<b>CONTRAST RATIO</b>	[MDT321S] 600:1, [MDT402S] 1000:1, [MDT461S] 800:1	
<b>WEIGHT (NET)</b>	[MDT321S] 37.4 lbs, [MDT402S] 60.5 lbs, [MDT461S] 72.1 lbs	
<b>VIEWING ANGLE</b>	[MDT321S] Up 88 / Down 88 / Left 88/ Right 88 (typ) @ CR>10, [MDT402S] Up 85 / Down 85 / Left 85/ Right 85 (typ) @ CR>10 [MDT461S] Up 85 / Down 85 / Left 85/ Right 85 (typ) @ CR>10	
<b>COLOR</b>	Over 16 million colors	
<b>PC INPUT</b>	PC-INPUT: Analog RGB 0.7V p-p, Input Impedance 75 ohm (RGB3:2.2k ohm/75 ohm), Composite sync on Green Video, 0.3 Vp-p Nega (video 0.7Vp-p Posi) PC-OUTPUT: Analog RGB 0.7V p-p with 75 ohm terminated, TMDS (with HDCP)	
<b>SYNC INPUT/OUTPUT</b>	Separate: TTL level (Positive/Negative)	
<b>INPUT TERMINAL</b>	BNC (R,G,B,H,V), Mini D-sub 15Pin	
<b>SIGNAL CABLE</b>	BNC (R,G,B,H,V), Mini D-sub 15Pin, DVI-D(Digital) VGA-VGA(D-sub 15) (4.0m/13.12')	
<b>VIDEO INPUT</b>	INPUT: Composite 1.0V p-p, Input Impedance 75 ohm, BNC and RCA-INPUT Y/C Y:1.0Vp-p, C:0.3Vp-p, Input Impedance 75 ohm, S-TERMINAL-INPUT Component 1.0/0.7V p-p, Input Impedance 75ohm, BNC-INPUT (HDTV:50/60Hz) OUTPUT: BNC 1 output, Composite 1.0V p-p with 75 ohm terminated	
<b>AUDIO INPUT</b>	RCA PIN-JACK L/R 2INPUT, Stereo Mini Jack 1-Input	
<b>CONTROL INPUT</b>	Mini D-sub 9 Pin (RS-232C)	
<b>REMOTE CONTROL</b>	Yes	
<b>VESA COMPATIBLE ARM</b>	3x200mmx200mm (8 Hole), 2x200mmx200mm (6 Hole) Optional Multi-purpose Fix Mount.	
<b>DIMENSION (W/O STAND)</b>	[MDT321S] 31.1" (W) x 18.9" (H) x 5.5" (D) [MDT402S] 38.7" (W) x 22.8" (H) x 5.5" (D) [MDT461S] 43.8" (W) x 25.8" (H) x 5.5" (D)	
<b>DIMENSION (WITH STAND)</b>	[MDT321S] 31.1" (W) x 20.1" (H) x 7.9" (D) [MDT402S] 38.7" (W) x 24.1" (H) x 12.9" (D) [MDT461S] 43.8" (W) x 27.1" (H) x 13.8" (D)	
<b>PLUG AND PLAY</b>	YES VESA DDC2B, DDCCI	
<b>POWER SUPPLY</b>	Universal (100-240V)	
<b>CURRENT RATING</b>	[MDT321S] 1.4A @ 100-120V 0.6 @ 220-240V [MDT402S] 2.3A @ 100-120V 0.95 @ 220-240V [MDT461S] 2.6A @ 100-120V 1.1A @ 220-240V	
<b>WARRANTY</b>	3-years on parts and labor, 3-years on backlight, 1-year on panel	



**MITSUBISHI DIGITAL ELECTRONICS AMERICA, INC.**  
Presentation Products Division  
Toll Free: 888.307.0349  
Email: ppdinfo@mdea.com  
[www.mitsubishi-presentations.com](http://www.mitsubishi-presentations.com)

Canada  
Mitsubishi Electric Sales Canada Inc.  
Information Technologies Group  
Phone: 905.475.7728  
[www.MitsubishiElectric.ca](http://www.MitsubishiElectric.ca)



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