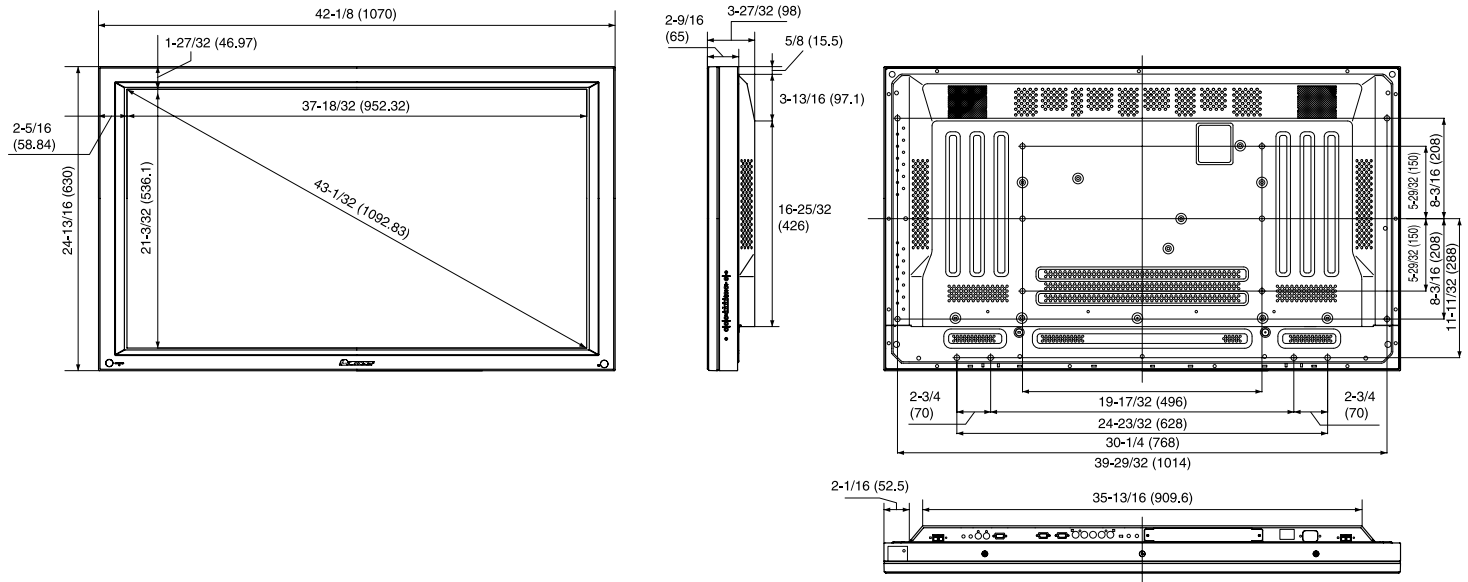


■ Dimensions

Unit : inch (mm)



■ Terminal Configuration



■ Specifications

Effective Screen Size (W x H)	37-15/32" x 21-3/32" (952.32 x 536.1 mm) (43in. Diag.)
Aspect Ratio	16:9
Number of Pixels	1024 (Hor.) X 768 (Ver.)
Pixel Pitch	0.930 mm (Hor/RGB trio) x 0.698 mm (Ver.)
Viewing Angle	More than 160° (Hor.), more than 160° (Ver.)
Dimensions (W x H x D)	42-1/8" x 24-13/16" x 3-27/32" (1070 x 630 x 98 mm)
Weight	69 lbs. 7 oz (31.5 kg)
Power Consumption	298W (0.9W at stand by)
Power Requirements	AC 100-120V ± 10%, 50/60Hz (2.98-2.48A)
Operating Temperature	32°F- 104°F (0°C-40°C)
Operating Humidity	20%-80%
Operating Atmospheric Pressure	800-1100 hPa
Safety Regulations	UL 1950, FCC 15B classB, C-UL

■ Input/Output Terminals

INPUT 1	IN	Connector	Signal	Level/Impedance
		Mini D-sub 15-pin	RGB signal (G on Sync compatible)	RGB : 0.7Vp-p/75 Ω G on Sync : 1Vp-p/75 Ω HD/CS,VD : TTL level/2.2k Ω
			*Compatible with Microsoft Plug & Play (VESA DDC 1/2B)	
	OUT	Mini D-sub 15-pin	RGB signal (G on Sync compatible)	75 Ω
INPUT 2	IN	BNC x 5	RGB signal (G on Sync compatible)	RGB : 0.7Vp-p/75 Ω G on Sync : 1Vp-p/75 Ω HD/CS,VD : TTL level/75 Ω or 2.2k Ω switchable

■ Audio Input/Output Terminals

		Connector	
AUDIO INPUT (INPUT 1/2)	IN	Stereo mini	L/R : 500mVrms/more than 10k Ω
AUDIO OUTPUT	OUT	Stereo mini	L/R : 500mVrms/less than 5k Ω (FIX) L/R : 0-500mVrms/less than 5k Ω (VARIABLE)
SPEAKER	OUT		L/R : 8-16 Ω/2W + 2W (8 Ω)

■ Control Terminals

	Connector	
RS-232C (for control of computer)	D-sub 9-pin	Baud Rate 1200, 2400, 4800, 9600, 19200, 38400 bps
Combination IN/OUT	Mini-DIN 6-pin (x2)	
Control IN/OUT	Mini jack (x2)	

■ Computer Input Signal

Resolution (Dot x Line)	Vertical Frequency	Horizontal Frequency	Usage	
640 x 400	56.4Hz	24.8kHz	NEC PC-9800	
	70.1Hz	31.5kHz	NEC PC-9800	
	60Hz	31.5kHz	(852 x 480) (864 x 480)	
640 x 480	66.7Hz	35kHz	Apple Macintosh 13"	
	72Hz	37.9kHz		
	75Hz	37.5kHz		
	85Hz	43.3kHz		
	800 x 600	56Hz	35.2kHz	
		60Hz	37.9kHz	
72Hz		48.1kHz		
75Hz		46.9kHz		
85Hz		53.7kHz		
832 x 624	74.6Hz	49.7kHz	Apple Macintosh 16"	
852 x 480	60Hz	31.7kHz		
	60Hz	48.4kHz		
1024 x 768	70Hz	56.5kHz		
	75Hz	60kHz (74.9Hz)	() indicates Apple Macintosh 19"	
	85Hz	68.7kHz		
	1152 x 864*	60Hz	53.7kHz	
		72Hz	64.9kHz	
75Hz		67.7kHz		
1152 x 870*	75.1Hz	68.7kHz	Apple Macintosh 21"	
1152 x 900*	66Hz	61.8kHz	Sun Microsystems LO	
	76Hz	71.7kHz	Sun Microsystems HI	
1280 x 768	56Hz	45.1kHz		
	60Hz	48.4kHz		
	70Hz	55.5kHz		
	75Hz	60kHz		
1280 x 960*	60Hz	64kHz		
1280 x 1024*	60Hz	64kHz		
	75Hz	80kHz		
	85Hz	91.1kHz		
	60Hz	75kHz		
	65Hz	81.3kHz		
1600 x 1200*	70Hz	87.5kHz		
	75Hz	93.8kHz		
	85Hz	106.3kHz		

*Compressed or partial display

■ Accessories

- Power Cord x 1 • Cleaning Cloth x 1 • Speed Clamp x 2 • Bead Band x 2 • Remote Control Unit x 1 • Remote Control Unit Case x 1
- AA (R6) Battery x 2 • Display Stand x 2 • Hex Hole Bolt (M8 x40) x 2 • Washer x 2 • CD-ROM x 1 • Operation Instructions
- Caution Sheet • Warranty Card

■ Notice

- This equipment is sold on the condition that it will be installed by a competent professional engineer with sufficient training and skill to carry out proper installation. Be sure to entrust the installation and setup of this machine only to a competent professional or retail service engineer.
- Pioneer cannot accept liability in case where the equipment is damaged due to inappropriate installation location, improper assembly, installation, set-up, operation or renovation, or by natural disasters.