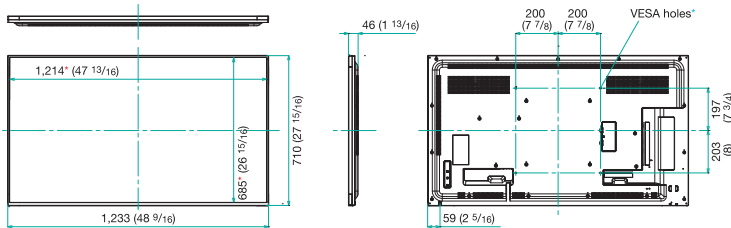


Model Name	PN-Y556	PN-Y496	PN-Y436	PN-Y326
Installation	Landscape / Portrait / Face-up / Face-down			
LCD Panel	55-inch widescreen (54 1/2-inch [138.78 cm] diagonal) TFT LCD	49-inch widescreen (48 1/2-inch [123.20 cm] diagonal) TFT LCD	43-inch widescreen (42 1/2-inch [107.98 cm] diagonal) TFT LCD	32-inch widescreen (31 9/16-inch [80.13 cm diagonal) TFT LCD
Max. Resolution	1,920 x 1,080 pixels			
Max. Display Colours (approx.)	16.77 million colours			
Pixel Pitch (H x V)	0.630 x 0.630 mm	0.559 x 0.559 mm	0.490 x 0.490 mm	0.364 x 0.364 mm
Max. Brightness*1	450 cd/m ²			400 cd/m ²
Contrast Ratio	1,100 : 1			
Viewing Angle (H/V)	178°/178° (CR ≥ 10)			
Active Screen Area (W x H)	1,209.6 x 680.4 mm (47 5/8" x 26 13/16")	1,073.8 x 604.0 mm (42 1/4" x 23 3/4")	941.2 x 529.4 mm (37 1/16" x 20 13/16")	698.4 x 392.0 mm (27 1/2" x 15 7/16")
Response Time	12 ms (grey to grey, avg.)			10 ms (grey to grey, avg.)
Backlight	LED, edge lit			LED, full array
Computer Input	Video: Analogue RGB (0.7 Vp-p) [75Ω], Digital (conforms to DVI 1.0 standards), HDMI™			
	Synchronization*: Horizontal/vertical separation (TTL: positive/negative)			
	Plug & Play: VESA DDC2B			
	Power Management: VESA DPMS, DVI DMPM			
Video Colour System	NTSC (3.58 MHz)			
Input Terminals*2	DVI-D 24 pin x 1 (HDCP compatible), Mini D-sub 15-pin x 1*3, HDMI x 1 (1080p compatible), RS-232C x 1, 3.5 mm-diameter mini stereo jack x 2, USB x 1 (image, video, audio)*4, SD card x 1 (image, video, audio)*4			
Output Terminals*2	DVI-D 24 pin x 1 (HDCP compatible), RS-232C x 1, 3.5 mm-diameter mini stereo jack x 1			
Input/Output Terminals*2	LAN: 10Base-T/100Base-TX x 1			
Built-In Speakers	7 W + 7 W			5 W + 5 W
Mounting	VESA (4 points), 400 mm (15 3/4") pitch, M6 screw			VESA (4 points), 200 mm (7 7/8") pitch, M6 screw
Power Supply	100V – 240V AC, 50/60 Hz			
Continuous Operation	24 hrs			
Power Consumption	105 W	87 W	76 W	69 W
Environmental Conditions	Operating Temperature: 0°C to 40°C			
	Operating Humidity: 20% to 80% RH (no condensation)			
Dimensions (W x D x H) (approx.) (display only)	1,233 x 46 x 710 mm (48 3/16" x 1 13/16" x 27 15/16")	1,097 x 46 x 634 mm (43 3/16" x 1 13/16" x 24 15/16")	965 x 46 x 559 mm (38" x 1 13/16" x 22")	724.5 x 56 x 424 mm (28 1/2" x 2 3/16" x 16 11/16")
Weight (approx.)	18 kg (39.7 lbs)	15 kg (33.1 lbs)	10.5 kg (23.1 lbs)	6 kg (13.2 lbs)
Main Accessories	AC power cord, remote control unit, battery (AA size x 2), set-up manual, CD-ROM, cable clamp x 2, cover screw x 2, logo sticker, USB flash drive cover*5, SD memory card cover			

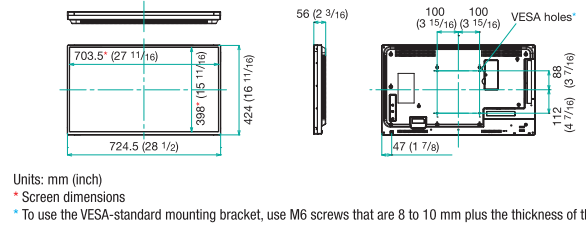
*1 Brightness depends on input mode and other picture settings. Brightness level will decrease slightly over the lifetime of the product. Due to the physical limitations of the equipment, it is not possible to maintain a precisely constant level of brightness.
 *2 Use a commercially available connection cable for PC and other video connections. *3 Analogue PC, video, and component video are switchable (via the bottom interface); use the menu to select. Note that video and component video inputs require a conversion cable connected via the mini D-sub 15-pin jack. *4 Supported media formats: JPEG and PNG for still images; WMV, MP4, and TS for videos; and MP3 and WMA for audio. JPEG (.jpg) and WMV (.wmv) files can be played automatically.
 *5 Size of USB device (incl. terminal) usable with cover: max. 50 x 20 x 12 mm (LxWxH)
 * Sync-on-green and composite sync are not supported.

Dimensions

(PN-Y556)

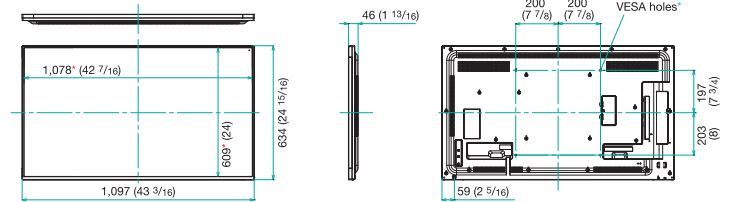


(PN-Y326)

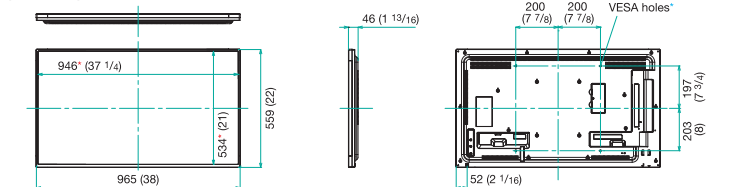


Units: mm (inch)
 * Screen dimensions
 * To use the VESA-standard mounting bracket, use M6 screws that are 8 to 10 mm plus the thickness of the bracket.

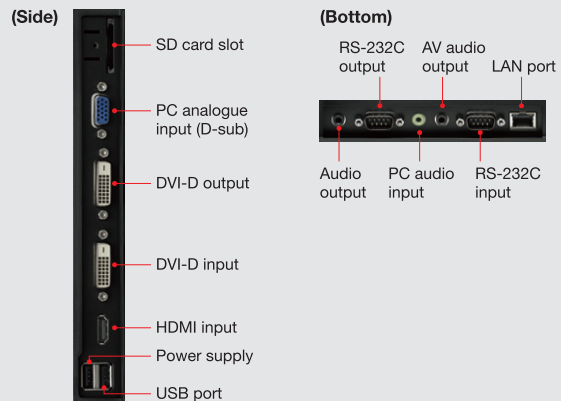
(PN-Y496)



(PN-Y436)



Input/Output Terminals



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