

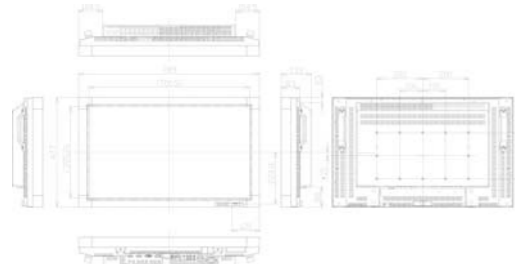


professional lcd  
monitor  
dimensions

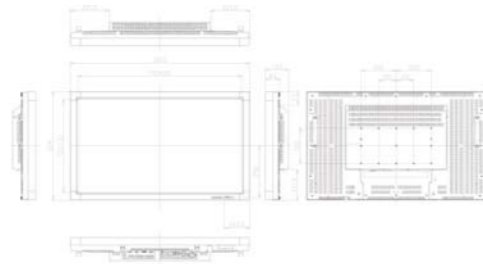
**SHARP**

PROFESSIONAL LCD-MONITOR  
Range 2009

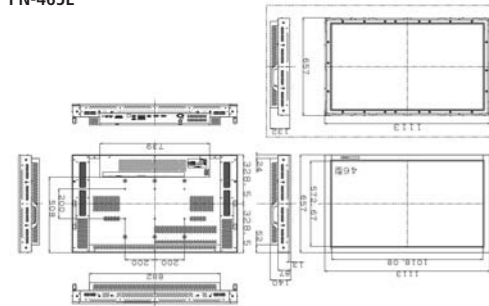
PN-325



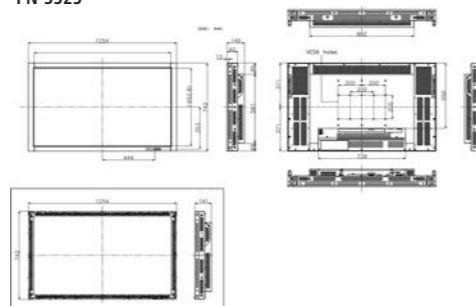
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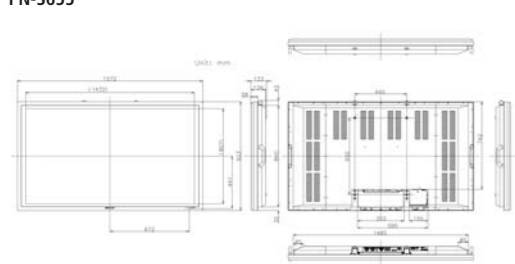
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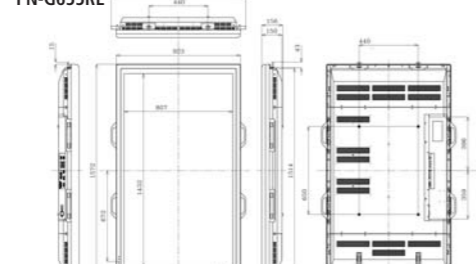
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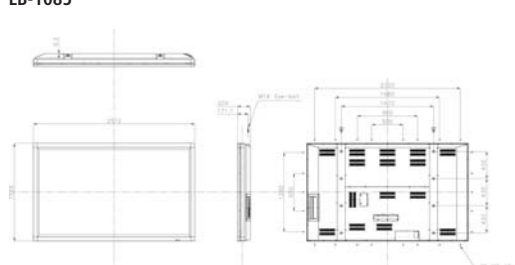
PN-S655



PN-G655RE



LB-1085



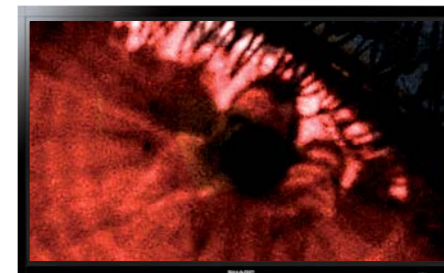
professional lcd  
monitor  
range 09



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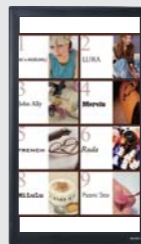
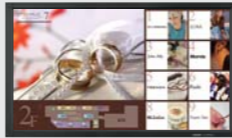
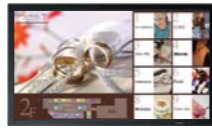
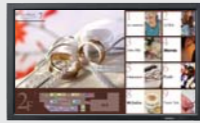
**SHARP**

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# professional lcd monitor

range 09



Model	PN-325	PN-425	PN-465E	PN-S525	PN-S655	PN-G655RE	LB-1085	Model
Orientation	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape	Portrait	Landscape	Orientation
LCD Panel	ASV Black TFT LCD (AGL)	ASV Black TFT LCD (AGL)	ASV Black TFT LCD (AGL)	ASV Black TFT LCD (AGL)	ASV Black TFT LCD (AGL)	ASV Black TFT LCD (AGL)	ASV Black TFT LCD	LCD Type
Screen Size	32 inch diagonal (697.7 x 392.2 mm)	42 inch diagonal (930.3 x 523 mm)	46 inch diagonal (1,018.1 x 575.7 mm)	52 inch diagonal (1,018.1 x 575.7 mm)	65 inch diagonal (1,428 x 804 mm)	65 inch diagonal (804 x 1,428 mm)	108 inch diagonal (2,382 x 1,340 mm)	Screen Size
Resolution	1,366 x 768 pixel	1,366 x 768 pixel	1,920 x 1,080 pixel	1,920 x 1,080 pixel	1,920 x 1,080 pixel	1,920 x 1,080 pixel	1,920 x 1,080 pixel	Resolution
Display colors	16,77 Million (8bit)	16,77 Million (8bit)	16,77 Million (8bit)	16,77 Million (8bit)	16,77 Million (8bit)	16,77 Million (8bit)	16,77 Million (8bit)	Display colors
Brightness	420cd/m <sup>2</sup>	440cd/m <sup>2</sup>	450cd/m <sup>2</sup>	450cd/m <sup>2</sup>	420cd/m <sup>2</sup>	450cd/m <sup>2</sup>	400cd/m <sup>2</sup>	Brightness
Contrast ratio	1500:1	800:1	1700:1	1800:1	2000:1	2000:1	1200:1	Contrast ratio
Viewing angle (H/V)	176° / 176° (CR ≥10)	176° / 176° (CR ≥10)	176° / 176° (CR ≥10)	176° / 176° (CR ≥10)	176° / 176° (CR ≥10)	176° / 176° (CR ≥10)	176° / 176° (CR ≥10)	Viewing angle (H/V)
Response time (average)	6ms	6ms	6ms	6ms	6ms	6ms	6ms	Response time (average)
Video color system	PAL, PAL-60, SECAM, NTSC (3.58MHz), NTSC (4.43MHz)	PAL, PAL-60, SECAM, NTSC (3.58MHz), NTSC (4.43MHz)	PAL, PAL-60, SECAM, NTSC (3.58MHz), NTSC (4.43MHz)	PAL, PAL-60, SECAM, NTSC (3.58MHz), NTSC (4.43MHz)	PAL, PAL-60, SECAM, NTSC (3.58MHz), NTSC (4.43MHz)	PAL, PAL-60, SECAM, NTSC (3.58MHz), NTSC (4.43MHz)	PAL, PAL-60, SECAM, NTSC (3.58MHz)	Video color system
Input terminals	RGB (Mini-D-sub 15pin) x1, BNC x1, DVI-D x1, S-Video x1	RGB (Mini-D-sub 15pin) x1, BNC x1, DVI-D x1, S-Video x1	DVI-D(24pin) < DVI1.0> (HDCP compatible), RGB (mini D-Sub 15pin), RGB (BNC x5), Component (BNC: Y, Pb/Cb, Pr/Cr), Composite (BNC)	DVI-D(24pin) < DVI1.0> HDCP compatible (1080p), RGB (mini D-Sub15pin), RGB (BNC x5), HDMI, Component(BNC: Y, Pb/Cb, Pr/Cr), Composite (BNC), S-Video	DVI-D(24pin) < DVI1.0> HDCP compatible (1080p), RGB (mini D-Sub15pin), RGB (BNC x5), HDMI, Component(BNC: Y, Pb/Cb, Pr/Cr), Composite (BNC), S-Video	DVI-D(24pin) < DVI1.0> HDCP compatible (1080p), RGB (mini D-Sub15pin), RGB (BNC x5), Component(BNC: Y, Pb/Cb, Pr/Cr), Composite (BNC), S-Video	DVI-I(29pin), HDMI, RGB (BNC x3), Component (BNC: Y, Pb/Cb, Pr/Cr), Composite (BNC), S-Video	Input terminals
Display Control	RS-232C (D-sub 9 pin) x1	RS-232C (D-sub 9 pin) x1	RS-232C (D-sub 9 pin) x1, LAN	RS-232C (D-sub 9 pin) x1, LAN	RS-232C (D-sub 9 pin) x1, LAN	RS-232C (D-sub 9 pin) x1, LAN	RS-232C (D-sub 9 pin) x1	Display Control
Audio PC	ø 3.5 mm mini stereo jack x1	ø 3.5 mm mini stereo jack x1	ø 3.5 mm mini stereo jack	ø 3.5 mm mini stereo jack	ø 3.5 mm mini stereo jack	ø 3.5 mm mini stereo jack	ø 3.5 mm mini stereo jack, Optical Digital Audio Output	Audio PC
AV	RCA x 2	RCA x 2	RCA x 2	RCA x 2	RCA x 2	RCA x 2	RCA x 2	AV
Output terminals	Video RGB (Mini D-sub15pin) x1, BNC x1	Video RGB (Mini D-sub15pin) x1, BNC x1	DVI-D 24pin	DVI-D 24pin	DVI-D 24pin	DVI-D 24pin	-	Video
Audio	Line out (RCA L/R)	Line out (RCA L/R)	Line out (RCA L/R)	Line out (RCA L/R)	Line out (RCA L/R)	Line out (RCA L/R)	-	Audio
Speaker	7W + 7W	7W + 7W	7W + 7W	7W + 7W	7W + 7W	7W + 7W	15W + 15W	Speaker
Functions	Plug & play VESA DDC2B	Plug & play VESA DDC2B	VESA DDC2B	VESA DDC2B	VESA DDC2B	VESA DDC2B	VESA DDC2B	Plug & play
Power management	VESA DPMS, DVI DMPM	VESA DPMS, DVI DMPM	VESA DPMS, DVI DMPM	VESA DPMS, DVI DMPM	VESA DPMS, DVI DMPM	VESA DPMS, DVI DMPM	Not supported	Power management
User controls	OSD (On Screen Display)	OSD (On Screen Display)	OSD (On Screen Display)	OSD (On Screen Display)	OSD (On Screen Display)	OSD (On Screen Display)	OSD (On Screen Display)	User controls
OSD Languages	Remote control (IR Type), RS-232C	Remote control (IR Type), RS-232C	Remote control (IR Type), RS-232C	Remote control (IR Type), RS-232C	Remote control (IR Type), RS-232C	Remote control (IR Type), RS-232C	Remote control (IR Type), RS-232C	OSD Languages
Multi-screen capability (enlargement)	7 Languages (ENG/GER/FRA/ITA/ESP/RUS/JAP)	7 Languages (ENG/GER/FRA/ITA/ESP/RUS/JAP)	7 Languages (ENG/GER/FRA/ITA/ESP/RUS/JAP)	7 Languages (ENG/GER/FRA/ITA/ESP/RUS/JAP)	7 Languages (ENG/GER/FRA/ITA/ESP/RUS/JAP)	7 Languages (ENG/GER/FRA/ITA/ESP/RUS/JAP)	4 Languages (ENG/GER/FRA/ESP)	Multi-screen capability (enlargement)
Bezel image adjustment	PC signal only 2x2, 3x3, 4x4	PC signal only 2x2, 3x3, 4x4,	PC signal only 2x2, 3x3, 4x4, 5x5	PC signal only 2x2, 3x3, 4x4, 5x5	PC signal only 2x2, 3x3, 4x4, 5x5	PC signal only 2x2, 3x3, 4x4, 5x5	No	Bezel image adjustment
Image reversing	Yes	Yes	Yes	Yes	Yes	Yes	-	Image reversing
Power-off timer	Yes (Upside down, 180° Rotate, Mirror)	Yes (Upside down, 180° Rotate, Mirror)	Yes (Upside down, 180° Rotate, Mirror)	Yes (Upside down, 180° Rotate, Mirror)	Yes (Upside down, 180° Rotate, Mirror)	Yes (Upside down, 180° Rotate, Mirror)	-	Power-off timer
Power-on delay	Yes by Scheduling Function	Yes by Scheduling Function	Yes by Scheduling Function	Yes by Scheduling Function	Yes by Scheduling Function	Yes by Scheduling Function	-	Power-on delay
Cooling Fan	Yes	Yes	Yes	Yes	Yes	Yes	No	Cooling Fan
Main power switch	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Main power switch
Mounting Methode	VESA Six points (200 x 200 mm, M6 screw)	VESA Six points (200 x 200 mm, M6 screw)	VESA Six points (200 x 200 mm, M6 screw)	VESA Six points (200 x 200 mm, M6 screw)	VESA Six points (200 x 200 mm, M6 screw)	Four points (440 x 650 mm, M10 screw)	Four points (440 x 650 mm, M10 screw)	Mounting Methode
Operating Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	Operating Temperature
Operating Humidity	20% to 80% (Non-condensing)	20% to 80% (Non-condensing)	20% to 80% (Non-condensing)	20% to 80% (Non-condensing)	20% to 80% (Non-condensing)	20% to 80% (Non-condensing)	20% to 80% (Non-condensing)	Operating Humidity
Power Voltage	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	Power Voltage
Power Consumption	130W	190W	266W	275W	480W	560W	1,130W	Power Consumption
Dimensions (WxDxH) with front bezel (w/o front bezel)	789 x 133 x 477 mm	1,023 x 133 x 614 mm	1,113 x 140 (132) x 657 mm	1,254 x 149 x 742 mm	1,572 x 126 x 923 mm	923 x 126 x 1,572 mm	2,572 x 204 x 1,550 mm	Dimensions (WxDxH) with front bezel (w/o front bezel)
Weight	approx. 14kg (w/o stand )	approx. 22kg (w/o stand)	approx. 35.5kg(w/o stand)	approx. 39 kg (w/o stand)	approx. 63kg (w/o stand)	66kg	approx. 195kg (w/o stand)	Weight
Packaging Dimensions (WxDxH), G/W	approx. 925x 280 x 604 mm, 19kg	approx. 1,142x 237 x 740 mm, 27kg	approx. 1,275x 365 x 780 mm, 44kg	approx. 1,390 x 385 x 880 mm, 53kg	approx. 1,720 x 575 x 1,290 mm, 93kg	approx. 1,740 x 575 x 1,720 mm, 91kg	approx. 2,755 x 745 x 2,020 mm, 317 kg	Packaging Dimensions (WxDxH), G/W
Accessories	Power cable, Remote control, Utility disk (CD-ROM), Operation manual, Battery(AAA x 2)	Power cable, Remote control, Utility disk (CD-ROM), Operation manual, Battery(AAA x 2)	Power cable, Remote control, Utility disk (CD-ROM), Vertical logo sticker, Temporary stand, Cable clamp, Power cord clamp, Operation manual, Blank sticker, 2 R-6 ["A A"] size batteries	Power cable, Remote control, Utility disk (CD-ROM), Vertical logo sticker, Temporary stand, Cable clamp, Power cord clamp, Operation manual, Blank sticker, 2 R-6 ["A A"] size batteries	Power cable, Remote control, Utility disk (CD-ROM), 2 Stand hole protection cover, Temporary stand, Operation manual, 2 R-6 ["A A"] size batteries	Power cable, Remote control, Utility disk (CD-ROM), 2 Stand hole protection cover, Operation manual, 2 R-6 ["A A"] size batteries	AC power cord, remote controller and batteries, operation manual, bolt caps, power cord holder	Accessories

Specifications are subject to change without notice.