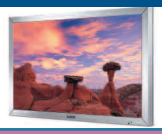
Think GAIA
For Life and the Earth

LCD Displays Range Chart

SANYO

	WEATHERPROOF LCDS					SUNLIGHT READABLE		ROBUST			PROFESSIONAL
											
MODEL	32LM5WP	42WPX1	42LM5WP	42LM5WPTC	52LH1WP	42SR1	42SRE1	32LM5R	42LM5R	52LH1R	42LE1
System	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD
Resolution	1366x768 (WXGA)	1366x768 (WXGA)	1366x768 (WXGA)	1,366 x 768 (WXGA)	1,920 x 1,080 (HDTV 1,080p)	1366x768 (WXGA)	1366x768 (WXGA)	1366x768 (WXGA)	1366x768 (WXGA)	1,920 x 1,080 (HDTV 1,080p)	1,366 x 768 (WXGA)
Brightness	500 cd/m	550 cd/m	500 cd/m	550 cd/m2	500 cd/m	Max 1,500 cd/m2 (ideal under sunlight)	Max 1,500 cd/m2 (ideal under sunlight)	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2
Contrast Ratio	1500:1	1500:1	1500:1	1500:1	1500:1	1500:1	1500:1	1500:1	1500:1	1500:1	1500:1
Response Time	6.5 ms	6.5 ms	6 ms	6 ms	6.5 ms	8 ms	6 ms	6.5 ms	6 ms	6.5 ms	6 ms
Computer Compatibility	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA	Up to UXGA
Viewing Angle	176°/176°	176°/176°	178°/178°	178°/178°	176°/176°	178°/178°	178°/178°	176°/176°	178°/178°	176°/176°	178°/178°
IP Rating	IP66	IP56	IP66	IP66	IP66	IP66					
Protective Panel	Anti-Reflective Tempered Glass	Anti-Reflective Tempered Glass	Anti-Reflective Tempered Glass	Anti-Reflective Tempered Glass	Anti-Reflective Tempered Glass	Anti-Reflective Tempered Glass		Anti-Reflective Acrylic Panel	Anti-Reflective Acrylic Panel	Anti-Reflective Acrylic Panel	
Operating Temperature	-20°C to + 45°C (Winter Mode)	-20°C to + 45°C (Winter Mode)	-20°C to + 45°C (Winter Mode)	-20°C to + 45°C (Winter Mode)	-20°C to + 45°C (Winter Mode)	-20°C to + 45°C (Winter Mode)	0°C to + 35°C	0°C to + 45°C	0°C to + 45°C	0°C to + 45°C	0°C to + 45°C
Voltage	100 - 240 V (50Hz)	100 - 240 V (50Hz)	100 - 240 V (50Hz)	100 - 240 V (50Hz)	100 - 240 V (50Hz)	100 - 240 V (50Hz)	220 - 240 V (50Hz)	100 - 240 V (50Hz)	100 - 240 V (50Hz)	100 - 240 V (50Hz)	220 - 240 V (50Hz)
Power Consumption	135 W/ 1 W (stand-by mode)	200 W	200 W/ 2 W (stand-by mode)	200 W/ 2 W (stand-by mode)	290 W/ 2 W (stand-by mode)	240 W/ 2 W (stand-by mode)	188 W/ 1.2 W (stand-by mode)	135 W/ 1 W (stand-by mode)	200 W/ 2 W (stand-by mode)	290 W/ 2 W (stand-by mode)	188 W/ 1.2 W (stand-by mode)
Weight	21.8 kg	35.5 Kg	35.5 kg	35.5 kg	74 kg	38.5 kg	22.5 kg	20 kg	35.5 kg	66 kg	22.5 kg
Onboard AMP forAudio	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Tuner	No	Yes (analogue)	No	No	No	No	No	No	No	No	No
INPUTS											
Composite	1xBNC	0	1xBNC	1xBNC	1xBNC	1xBNC	1xBNC	1xBNC	1xBNC	1xBNC	1 x BNC
SCART	1	2	1	1	1	1	1	1	1	1	1
Component	5xBNC	0	5xBNC	5xBNC	5xBNC	5xBNC	5xBNC	5xBNC	5xBNC	5xBNC	5xBNC
Digital	1xDVI-D (HDCP)	1 x HDMI (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)	1 x DVI-D (HDCP)
15 Pin D-Sub	1	1	1	1	1	1	1	1	1	1	1
RS232c	Dsub-9	0	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9
Networkable	No	No	No	No	Yes	No	No	No	No	Yes	No
Audio	2 x RCA, 1 x Mini Jack	1	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack	2 x RCA, 1 x Mini Jack
OUTPUTS											
Video	5 x BNC, 1 x BNC	0	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC	5 x BNC, 1 x BNC
Audio	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA	2 x RCA
RS232c	Dsub-9	0	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9	Dsub-9
Vesa Mounting Sizes (mm)	200 x 200	200 x 200	200 x 200	200 x 200	997 x 420, 420 x5 16	200 x 200	400 x 400 , 800 x 400	200 x 200	200 x 200	997 x 420, 420 x 516	400 x 400, 800 x 400
Dimensions (mm)	803 x 493 x 162	1,027 x 620 x 167.5	1,027 x 620 x 167.5	1,027 x 620 x 167.5	1,304 x 800 x 236	1,027 x 620 x 167.5	1,032 x 625 x 127	803 x 493 x 150	1,027 x 620 x 167.5	1,304 x 800 x 236	1,032 x 625 x 127
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
SUPPLIED ACCESSORIES											
Power cord	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Software CD-Rom	No	No	No	Yes	No	No	No	No	No	No	No
Instruction Manual	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes