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IC5
technology

LCD Displays

Description	I-32A1	I-37A1	I-42A1	I-47A1
SCREEN SIZE	32"	37"	42"	47"
ASPECT RATIO	16:9	16:9	16:9	16:9
LCD PANEL	32" COLOR TFT	37" COLOR TFT	42" COLOR TFT	47" COLOR TFT
RESOLUTION	1366 X 768	1920 x 1080	1920 x 1080	1920 x 1080
DISPLAY COLOR	16.7M	16.7M	16.7M	16.7M
PIXEL PITCH (MM) H X V	0.519	0.4275	0.4875	0.543
MAXIMUM DISPLAY RESOLUTION	WXGA, HDTV 720P	WSXGA, HDTV 1080P	WSXGA, HDTV 1080P	WSXGA, HDTV 1080P
LUMINANCE (CD/M2 OR NITS)	550	550	550	600
CONTRAST RATIO	1000:1	800:1	800:1	1000:1
VIEWING ANGLES (H/V)	170/170	176/176	176/176	170/170
COLOR SATURATION (% NTSC)	75	75	75	75
RESPONSE TIME (MSEC)"GRAY TO GRAY"	8	12	8	8
LAMP LIFE (HOURS TO 50% BRIGHTNESS)	50,000	50,000	50,000	50,000
OSD LANGUAGE	ENGLISH	ENGLISH	ENGLISH	ENGLISH
VESA COMPLIANT	YES	YES	YES	YES
CERTIFICATIONS	UL,CE,TUV,FCC CERT	UL,CE,TUV,FCC CERT	UL,CE,TUV,FCC CERT	UL,CE,TUV,FCC CERT
INPUT CONNECTOR TERMINALS				
RGB D-SUB 15 PIN	1	1	1	1
DVI-D 24 PIN	1	1	1	1
COMPONENT (Y-PB-PR/Y-CB-CR)	1	1	1	1
S-VIDEO	1	1	1	1
COMPOSITE	1	1	1	1
RS-232 9IN/OUT)	STANDARD	STANDARD	STANDARD	STANDARD
POWER SOURCE AC INPUT	AC100-240	AC100-240	AC100-240	AC100-240
POWER CONSUMPTION (W)	180	190	250	300
POWER SAVING MODE (W)	20	15	15	20
CABINET MATERIAL COLOR	METAL/BLACK	METAL/BLACK	METAL/BLACK	METAL/BLACK
(W X H X D)(MM) W/O STAND	790.2X480.2X82.97	917.6X558.4X98.57	1020.53X613.48X103.36	1150.89X694.8X126.54
NET WEIGHT (LBS.) W/O STAND	44	55	77	128
WARRANTY	3 YEARS	3 YEARS	3 YEARS	3 YEARS
ONE YEAR ONSITE SERVICE INCLUDED	X	X	X	X
YEAR TWO AND THREE ONSITE SERVICE	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL