

PLASMA



SCREEN SIZE & MODEL	55" 55HDT51	42" 42HDT51	55" 55HDM71	42" CMP4212	42" CMP420V2	42" 42EDT41
VIDEO FEATURES						
	CINEFORM SERIES	CINEFORM SERIES				
Display Type	TV	TV	Monitor	Monitor	Monitor	TV
Native Resolution	1366 x 768	1024 x 1024	1366 x 768	1024 x 1024	853 x 480	853 x 480
Digital Display	WXGA	ALiS Technology	WXGA	ALiS Technology	WVGA	WVGA
Signal Processing	VirtualHD 1080p	VirtualHD 1080p	VirtualHD 1080p	Digital Image Pixel Processing	Digital Image Pixel Processing	Digital Image Pixel Processing
Input Processing	1080i/720p/480p/480i	1080i/720p/480p/480i	1080i/720p/480p/480i	1080i/720p/480p/480i	1080i/720p/480p/480i	1080i/720p/480p/480i
Pixel Pitch (Horizontal x Vertical)	0.90mm x 0.90mm	0.90mm x 0.51mm	0.90mm x 0.90mm	0.90mm x 0.51mm	1.08mm x 1.08mm	1.08mm x 1.08mm
High-Aperture Pixel Design	Yes	Yes	Yes	-	-	-
High-Contrast Black Rib Structure	Yes	-	Yes	-	-	-
Pure HDTV Blue Phosphors	Yes	Yes	Yes	-	-	-
Screen Fill Modes	6 Modes	6 Modes	5 Modes	5 Modes	5 Modes	5 Modes
HD Digital Window Split Screen	Yes	Yes	-	-	-	-
Anti-Reflective Hi-Contrast Glass Shield	Yes	Yes	Yes	Yes	Yes	Yes
4-Step Black Enhancement	Yes	Yes	-	-	-	-
3/2 Pull-Down	Yes	Yes	Yes	Yes	Yes	Yes
Digital 4MB 3D Y/C	Yes	Yes	Yes	Yes	Yes	Yes
Colour Temperature Control	4 Modes	4 Modes	4 Modes	4 Modes	3 Modes	3 Modes
Advanced Digital Colour Management	Yes	Yes	-	-	-	-
AUDIO						
Speakers Included	Yes (Built-in)	Yes (Built-in)	Optional	Optional	Optional	Yes (Detachable)
TV as Centre Channel	Yes	Yes	-	-	-	-
Dolby AC3	Yes	Yes	-	-	-	-
Surround Sound Type	Tru Bass™ - SRS™	Tru Bass™ - SRS™	Tru Bass™ - SRS™	Tru Bass™ - SRS™	Tru Bass™ - SRS™	Tru Bass™ - SRS™
Speaker Output Capability	20W	20W	24W	24W	24W	20W
CONVENIENCE						
Digital Cable-Ready/CableCARD Compatible	Yes	Yes	-	-	-	-
Quick Start Seamless NTSC/HDTV Tuners	Yes	Yes	-	-	-	-
External Audio / Video Control Centre	Yes	Yes	-	-	-	-
Stand / Base Included	Optional	Yes	Optional	Optional	Optional	Yes (Swivel)
Remote Controlled Power Swivel Base	Optional	Yes	-	-	-	-
Picture In Picture	Yes + Split Screen	Yes + Split Screen	Yes + Split Screen	Yes + Split Screen	Yes + Split Screen	Yes + Split Screen
Remote Control	Included	Included	Included	Included	Included	Included
Illuminated Roll & Click Remote	Yes	Yes	-	-	-	-
Photo Memory Card USB Input	Yes (Front Jack)	Yes (Front Jack)	-	-	-	-
Learning AV Network	Yes	Yes	-	-	-	-
Auto Link	Yes	Yes	-	-	-	-
IR Thru-Screen Sensor	Yes	Yes	-	-	-	-
Energy Star (TM) Compliant	Yes	Yes	Yes	Yes	Yes	Yes
V-Chip	Yes	Yes	-	-	-	Yes
Parental Controls	Yes	Yes	-	-	-	Yes
Sleep Timer	Yes	Yes	Yes	Yes	Yes	Yes
Direct Video Access	Yes	Yes	Yes	Yes	Yes	Yes
INPUTS / OUTPUTS						
HDMI(TM) HD Multimedia Interface	2	2	-	-	-	-
IEEE 1394 Interface	2	2	-	-	-	-
DVI Input w/ HDCP	-	-	1	1	1	1
S-Video Inputs	3 (1 Front)	3 (1 Front)	2	2	2	2
Audio / Video Inputs	5 (1 Front)	5 (1 Front)	4	4	4	4
Audio / Video Outputs	1	1	1	1	1	1
Wide Band Component Video Inputs	2	2	2	2	2	2
PC D-Sub	1	1	1	1	1	1
RS-232	1	1	1	1	1	1
Antenna Inputs	2	2	-	-	-	-
Optical Digital Audio Output	1	1	-	-	-	-
Headphone Output (AVC Control Centre)	1	1	-	-	-	-
Subwoofer Output	1	1	-	-	-	-
IR Outputs for AV Net	2	2	-	-	-	-
DIMENSIONS						
W x H x D (")	61 1/4 x 36 x 4	46 3/4 x 30 1/4 x 4	54 7/8 x 33 3/4 x 4	40 1/2 x 25 x 3 1/2	40 1/2 x 25 x 3 5/8	48 1/2 x 25 x 3 5/8
Weight (lbs)	143	77	142	77	73	73

Specifications are subject to change without prior notice.