

OutdoorHDTV FSPXX- Free Standing Pedestal

Model Specification Comparison Matrix



Type	OHD-FSP420W:	OHD-FSP460W:	OHD-FSP520W:	OHD-FSP650W:
Display:				
Display Type	FHD, Color TFT, EEFL Backlight	WXGA, Color TFT, 36 CCFL Backlight	FHD, Color TFT, 28 CCFL Backlight	FHD, Color TFT, CCFL Backlight
Screen Diagonal	1067.31(42.02)	1168(46)	1321.8(52.04)	1639(64.53)
Aspect Ratio	16:9	16:9	16:9	16:9
Native Resolution	1920x1080	1366x768	1920x1080	1920x1080
Display Colors	16.7M (8 Bit)	16.7M (8 Bit)	16.7M (8 Bit)	16.7M (8 Bit)
Brightness (Nits cd/m2)	500	1500	700	450
Contrast Ratio	1000:1	3000:1	2000:1	2000:1
Reponce Time (ms)	5ms	8ms	8ms	6ms
Lens Surface Treatment	Hard Coat (3H) Anti Glare Treatment	Hard Coat (3H) Anti Reflective (AR) Treatment	Hard Coat (3H) Anti Glare Treatment	Hard Coat (2H) Anti Glare Treatment
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	88/88/88/88
Video Controller:				
Video Inputs and Ports	VGA, HDMI(2), YPbPr/YCbCr(2), S-Video, CVS, ATSC/NTSC Tuner, Full Featured RS232 Controllable Port, Audio In and Amplified Speakers Out	VGA, HDMI(2), YPbPr/YCbCr(2), S-Video, CVS, ATSC/NTSC Tuner, Full Featured RS232 Controllable Port, Audio In and Amplified Speakers Out	VGA, HDMI(2), YPbPr/YCbCr(2), S-Video, CVS, ATSC/NTSC Tuner, Full Featured RS232 Controllable Port, Audio In and Amplified Speakers Out	VGA, HDMI(2), YPbPr/YCbCr(2), S-Video, CVS, ATSC/NTSC Tuner, Full Featured RS232 Controllable Port, Audio In and Amplified Speakers Out
Video Input Resolutions and Format Supported	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
(OSD) On Screen Display Functions	Full featured OSD Controls, IR Remote Control and RS-232 full-featured command set with discrete on/off, input select and volume control	Full featured OSD Controls, IR Remote Control and RS-232 full-featured command set with discrete on/off, input select and volume control	Full featured OSD Controls, IR Remote Control and RS-232 full-featured command set with discrete on/off, input select and volume control	Full featured OSD Controls, IR Remote Control and RS-232 full-featured command set with discrete on/off, input select and volume control
Power Management	VESA Power Management	VESA Power Management	VESA Power Management	VESA Power Management
Power:				
Input Voltage	120V, 60HZ	120V, 60HZ	120V, 60HZ	120V, 60HZ
Power Consumption	400W	670W	525W	625W
Misc:				
Temp Operating (Deg C/F) T1 (Std)	0 to +50 Deg C / 32 to 122 Deg F	0 to +50 Deg C / 32 to 122 Deg F	0 to +50 Deg C / 32 to 122 Deg F	0 to +50 Deg C / 32 to 122 Deg F
Temp Storage (Deg C/F) T1 (Std)	-20 to +60 Deg C / -4 to 140 Deg F	-20 to +60 Deg C / -4 to 140 Deg F	-20 to +60 Deg C / -4 to 140 Deg F	-20 to +60 Deg C / -4 to 140 Deg F
Temp Operating (Deg C/F) T2 (Optional)	-31 to +60 Deg C / -24 to 122 Deg F	-31 to +60 Deg C / -24 to 122 Deg F	-31 to +60 Deg C / -24 to 122 Deg F	-31 to +60 Deg C / -24 to 122 Deg F
Temp Storage (Deg C/F) T2 (Optional)	-31 to +60 Deg C / -24 to 140 Deg F	-31 to +60 Deg C / -24 to 140 Deg F	-31 to +60 Deg C / -24 to 140 Deg F	-31 to +60 Deg C / -24 to 140 Deg F
Weight (lbs)	175	197	230	307
Audio	-Input: Left and Right (RCA Jacks), PC 3.5mm Mini Earphone Jack -Output: 10-watt x 2 channels Speaker Terminals, Coaxial SPDIF Audio output	-Input: Left and Right (RCA Jacks), PC 3.5mm Mini Earphone Jack -Output: 10-watt x 2 channels Speaker Terminals, Coaxial SPDIF Audio output	-Input: Left and Right (RCA Jacks), PC 3.5mm Mini Earphone Jack -Output: 10-watt x 2 channels Speaker Terminals, Coaxial SPDIF Audio output	-Input: Left and Right (RCA Jacks), PC 3.5mm Mini Earphone Jack -Output: 10-watt x 2 channels Speaker Terminals, Coaxial SPDIF Audio output

Optional Accessories:

Part Number	Description	Part Number	Description
OHD-FSPFCB	Movable Free Standing Pedestal Floor Circular Base	HDMI-C25	HDMI Cable - 25M
OHD-DCXX	OutdoorHDTV dust cover 22" - 65"	HDMI-C50	HDMI Cable - 50M
HDMI-TW10	HDMI over Ultra Wide Band Wireless (10M)	HDMI-C80	HDMI Cable - 80M
HDMI-TC100	HDMI over Single Coaxial (100M)	HDMI-CRC	HDMI Re Clocker
OHD - T2	Optional T2 for freezing temperature ranges and conditions. With this option, lower storage temperature ranges can be achieved when the unit is left plugged in.	LIR4XXO	4mm Lens with laminated IR filter and Optically Bonded for Daylight Readability.