

OHDC-DSXX Model Specification Comparison

Type	OHDC-DS460W:	OHDC-DS460Wx2:	OHDC-DS460P:	OHDC-DS460Px2:
Display:	Single (Wide)	Dual Wide Screen	Single (Portrait)	Dual Screen Portrait
Display Type	WXGA, Color TFT, 36 CCFL Backlight	WXGA, Color TFT, 36 CCFL Backlight	WXGA, Color TFT, 36 CCFL Backlight	WXGA, Color TFT, 36 CCFL Backlight
Screen Diagonal	1168(46)	1168(46)	1168(46)	1168(46)
Aspect Ratio	16:9	16:9	16:9	16:9
Native Resolution	1366x768	1366x768	768x1366	768x1366
Display Colors	16.7M (8 Bit)	16.7M (8 Bit)	16.7M (8 Bit)	16.7M (8 Bit)
Brightness (Nits cd/m2)	1500	1500	1500	1500
Contrast Ratio	3000:1	3000:1	3000:1	3000:1
Response Time (ms)	8ms	8ms	8ms	8ms
Lens Surface Treatment	Hard Coat (3H) Anti Reflective (AR) Treatment	Hard Coat (3H) Anti Reflective (AR) Treatment	Hard Coat (3H) Anti Reflective (AR) Treatment	Hard Coat (3H) Anti Reflective (AR) Treatment
Viewing Angle	R/L 178, U/D 178	R/L 178, U/D 178	R/L 178, U/D 178	R/L 178, U/D 178
Video Controller:				
Video Inputs and Ports	VGA, DVI, HDMI (HDCP Support), Audio Amplifier, YPbPr, CVS, SVHS, Optional HD-SDI, OSD Keypad, IR, RS232 and TCP-IP Panel Controls.	VGA, DVI, HDMI (HDCP Support), Audio Amplifier, YPbPr, CVS, SVHS, Optional HD-SDI, OSD Keypad, IR, RS232 and TCP-IP Panel Controls.	VGA, DVI, HDMI (HDCP Support), Audio Amplifier, YPbPr, CVS, SVHS, Optional HD-SDI, OSD Keypad, IR, RS232 and TCP-IP Panel Controls.	VGA, DVI, HDMI (HDCP Support), Audio Amplifier, YPbPr, CVS, SVHS, Optional HD-SDI, OSD Keypad, IR, RS232 and TCP-IP Panel Controls.
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	670W	1250W	670W	1250W
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)	-20 to +50 Deg C / -4 to 122 Deg F	-20 to +50 Deg C / -4 to 122 Deg F	-20 to +50 Deg C / -4 to 122 Deg F	-20 to +50 Deg C / -4 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	275	175	275
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