Christie FHD492-XV and FHD552-XV
Narrow even-bezel LCD displays

Technical specifications		Christie FHD492-XV	Christie FHD552-XV
Display technology	screen size (diagonal)	• 49" (124.4cm) • Active area 48.5" (123.2cm)	• 55" (138.8cm) • Active area 54.6" (138.8cm)
	native resolution	• 1920 x 1080 (16:9)	
	backlight	• Edge-lit LED technology	
	LED lifespan	• 50,000 hours (50% brightness)	
	display orientation	• Portrait or landscape	
	pixel pitch	• 0.559 x 0.559mm	• 0.63 x 0.63mm
	nominal bezel size	• Even 6.5mm (13mm combined)	
	brightness	• 500 nits (cd/m^2) typical	
	contrast ratio (full field)	• 1300:1 typical	
	viewing angle (CR 10:1)	• 178° h/v	
	refresh rate	• 50-85Hz	
	response time	• 8ms	
	color space (CIE 1931)	• 72%	
	display colors	• 10 bit • 1.07 billion	
Signal	inputs	• HDMI x 2 • DisplayPort • DVI-D; VGA • Composite • Component • USB playback • Audio L/R • Audio RCA jack/phone jack	
	outputs	• DisplayPort • DVI-I • Audio speaker connector/phone jack	
Control	inputs	• IR • RS-232 • Keypad	
	outputs	• RS-232	
Power	input rating	• 100-240 VAC @ 50/60Hz	
	power consumption	• Without OPS: 176W maximum; 120W typical • With OPS: 240W maximum; 140W typical[1] • ≤0.5W standby	• Without OPS: 201W maximum; 145W typical • With OPS: 265W maximum; 165W typical[1] • ≤0.5W standby
Environment	operating temperature	• 32-104°F (0-40°C)	
	operating humidity	• 20-80% RH non-condensing	
	storage temperature	• 4-122°F (-10-55°C)	
Physical	size (without handle)	• (WxHxD): 43.02 x 24.53 x 2.24" (1092.7 x 623.0 x 56.8mm)	• (WxHxD): 48.37 x 27.54 x 2.24" (1228.6 x 699.4 x 56.8mm)
	weight	• 41.9lbs (19kg)	• 54.5lbs (24.7kg)
	panel mount locations	• VESA (WxH) 400 x 400mm • M6 (10mm internal depth)	
Runtime		• Designed for 24/7 operation featuring a reliable power supply and cooling system[2]	
Features		• 24/7 Commercial-grade LCD with edge-lit LED • Standard size OPS • Photo, music and video USB playback • 10W x 2 speakers • Kensington lock • Auto source switching and recovery • Smart Scheduling • Bezel compensation • Carrying handles • Keyboard/RC lockout • Up to 10 x 10 video wall scaling	
Accessories		• Panel ships with AC power cord • DisplayPort cable • RS-232 cable • Daisy chain cable for RS232 and IR • IR receiver • Remote control • User manual	
Warranty		• Three years parts and labor limited warranty • Contact an authorized Christie® representative for full details	

[1] OPS consumption is only considered at maximum power consumption.
[2] Avoid static images for extended periods. Refer to the user manual for additional runtime guidelines.

Content and operating conditions can affect the useful life of the product.
Please refer to the product user manual and Christie Operating Guidelines for Flat Panels, available at www.christiedigital.com

Certified System ™
ISO 9001
ISO 14001
Kitchener, Ontario

For the most current specification information, please visit www.christiedigital.com

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