

Projector Reference Guide

Office/Classroom | Ultra Portable | Short Throw | Home Entertainment



Office | Classroom

















Projector	IN119HDG	IN119HDxa	IN110xv Series	IN110xa Series	IN130 Series	IN2130 Series	IN3140 Series	INL3100 Series
Key Features	• 3,800 lumens and 28,500:1 contrast ratio • Full 1920 x 1080 HD • Lamp life up to 15,000 hours • Customize which source is selected when you power up • Image Shift (VGA input) • Edge Masking • 3D capable	3,600 lumens Ultra-low purchase price Long life lamp lowers costs even more High 28,000:1 contrast ratio Weighs 5.5 lbs HDMI connectivity 3D capable	3,800 lumens 15,000 hour lamp life in Dynamic Mode High 26,000:1 contrast ratio and high brightness HDMI connectivity 3D capable	3,800 lumens 15,000 hour lamp life in Dynamic Mode High 26,000:1 contrast ratio and 3,800 lumens 2 HDMI inputs, VGA, video, and audio capability 3D capable	4,000 lumens 28,500:1 contrast ratio TechStation lets you customize with devices like Google Chromecast, Intel PC stick, and more Powered HDMI for mobile charging and device power Long-life lamp up to 15,000 hours Whisper-quiet design 3D capable	4,500 lumens and 28,500:1 contrast ratio TechStation lets you customize with devices like Google Chromecast, Intel PC stick, and more Powered HDMI for mobile charging and device power Long-life lamp up to 15,000-hours Exceptional sound quality 3D capable	5,000 lumens Up to 1080p (1920 x 1080) native resolution 1.5x optical zoom 10W speaker 2 1.4 HDMI, VGA and more Network Monitoring 3D support for Blu-ray and more	5,500 lumens and full 1920 x 1080 HD or WUXGA resolution Quantum Color Engine for vivid, ultra-long-lasting images 30,000-hour light source HDBaseT connectivity for simultaneous video and audio
Technology	DLP with BrilliantColor™						InFocus DLP Quantum Color Engine	
Resolution	1080p	1080p	IN112xv - SVGA IN114xv - XGA IN116xv - WXGA	IN112xa - SVGA IN114xa - XGA IN116xa - WXGA	IN134 - XGA IN136 - WXGA IN138HD - 1080p	IN2134 - XGA IN2136 - WXGA IN2138HD - 1080p	IN3144 - XGA IN3146 - WXGA IN3148HD - 1080p	INL3148HD - 1080p INL3149WU - WUXGA
Brightness (Max Lumens)	3,800	3,600	3,800	3,800	4,000	4,500	5,000	5,500
Lamp Life (Hours)	15,000 (Dynamic) / 10,000 (Eco) / 5,000 (normal)	15,000 (Dynamic) / 7,000 (Eco) / 5,000 (normal)	7,200	Dynamic) / (low) / (normal)	15,000 (Dynamic) / 10,000 (low) / 5,500 (normal)	15,000 (Dynamic) / 10,000 (low) / 5,000 (normal)	6,000 (Dynamic) / 4,500 (low) / 3,500 (normal)	30,000
Contrast Ratio	28,500:1	28,000:1	26,000:1	26,000:1	28,5	00:1	16,000:1	500,000:1
Weight	6.39 lbs / 2.9 kg		5.5 lbs / 2.5 kg		7.05 lbs / 3.2 kg	7.05 lbs / 3.2 kg	6.9 lbs / 3.1 kg	12.1 lbs / 5.5 kg
Connectivity	HDMI 1.4a x 2, VGA x 1, 3.5mm Audio in, Monitor Out (VGA), 3.5mm Audio Out, RS232 , Infrared Remote, 3.5mm 12V Screen Trigger, USB-A (Service), VESA standard 3D sync	HDMI x2 (1.4a 3D support) + MHL v2.1, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB service	HDMI v1.4b, VGA, Composite S-Video	VGA x 2, Composite S-Video, HDMI v1.4b x 2 (No net), 3.5mm stereo input x 2, Monitor Out (VGA), 3.5 mm stereo out, RS232	HDMI 1.4a x 3 (with 1.4a 3D support), VGA, Composite Video, 3.5mm Audio, USB-A (TechStation Connection), Monitor Out (VGA), 3.5mm Audio Out IN138HD only: Also includes 3D Sync, 12V Screen Trigger	HDMI 1.4a x 3 (with 1.4a 3D support), VGA, Composite Video, 3.5mm Audio, USB-A (TechStation Connection), Monitor Out (VGA), 3.5mm Audio Out, Network (R)45, Telnet, ProjectorNet, Crestron Roomview, AMX Device Discovery, Browser), InFrared Remote, RS232	HDMI v1.4a x 2, VGA x 2, Composite, S Video, 3.5mm Input, RCA L/R audio, USB mini (for service), 3.5mm Microphone, VGA Out, 3.5mm 12V Screen trigger, USB-A 5V1.5A, 3.5mm Output, RS232, Network (RJ45, Telnet, ProjectorNet, Crestron Roomview, AMX Device Discovery, Browser), InFrared Remote	1 x HDMI 2.0 (4K), 1 x HDMI 1.4, 2x VGA, 1x Composite, 1 x Svideo, 2 x 3.5mm Audio In (1 for MIC) 1xHDBaseT, 1 x Monitor out 1 x 3.5mm Audio Out, USBA (Service / 5V 1.5A), RS232, RJ45 (Web Page / Crestron Control)
Throw Ratio	1.47-1.62	1.124 - 1.47	IN112xv - 1.95 - 2.15 IN114xv - 1.95 - 2.15 IN116xv - 1.55 - 1.70	IN112xa - 1.95 - 2.15 IN114xa - 1.95 - 2.15 IN116xa - 1.55 - 1.70	IN134 - 1.94 - 2.16 IN136 - 1.54 - 1.72 IN138HD - 1.12 - 1.47	IN2134 - 1.48 - 1.93 IN2136 - 1.18 - 1.54 IN2138HD - 1.12 - 1.47	IN3144 - 1.83 - 2.75 IN3146 - 1.46 - 2.20 IN3148HD- 1.46 - 2.20	1.4-2.24
Replacement Lamp	SP-LAMP-103	SP-LAMP-100	SP-LAN	MP-097	SP-LAI	MP-101	SP-LAMP-098	n/a

Ultra Portable



Short Throw



Projector	IN1100 Series	IN130ST Series		
Key Features	 3,000 lumens for bright images in any lighting Full 1920 x 1080 HD resolution Ultra-portable LED projection Connect via HDMI and VGA with ease Durable, road-tested design that's built to last PC-less display from USB drive or 4GB of memory Quantum Color Engine for vivid, ultra-long-lasting images 30,000-hour light source life Support for AirPlay and MiraCast 	4,000 lumens and short throw lens for big, bright images close up 28,500:1 contrast ratio TechStation lets you customize with devices like Google Chromecast, Intel PC stick, or more Powered HDMI for mobile charging and device power Long-life lamp up to 15,000 hours Whisper-quiet design Exceptional audio		
Technology	InFocus DLP Quantum Color Engine	DLP with BrilliantColor™		
Resolution	IN1156 - WXGA (1280×800) IN1188HD - 1080p (1920×1080)	IN134ST - XGA (1024 x 768) IN136ST - WXGA (1280x800) IN138HDST - 1080p (1920x1080)		
Brightness (Max Lumens)	3,000	4,000		
Lamp Life (Hours)	30,000	15,000 (Dynamic) / 10,000 (low) / 5,000 (normal)		
Contrast Ratio	1,000,000:1	28,500:1		
Weight (lbs)	4.4	7.05		
Connectivity	2x USBA (Wifi / Multimedia), HDMI, VGA, Composite, 3.5mm Audio In, 3.5mm Audio Out	HDMI 1.4a x 3 (with 1.4a 3D support), VGA, Composite Video, 3.5mm Audio, USB-A (TechStation Connection), Monitor Out (VGA), 3.5mm Audio Out, Network (RJ45, Telnet, ProjectorNet, Crestron Roomview, AMX Device Discovery, Browser), InFrared Remote, RS232; IN138ST only: Also includes 3D Sync, 12V Screen Trigger		
Throw Ratio	1.2	IN134ST - 0.626 IN136ST - 0.521 IN138HDST - 0.499		
Replacement Lamp	n/a	SP-LAMP-101		



Home Entertainment





Projector	SP1081HD	SP2080HD		
Key Features	 3,800 lumens and 28,500:1 contrast ratio Full 1920 x 1080 HD resolution BrilliantColor technology Super-low latency for less lag and ultra-fast response times Remote mouse control Customize which source is selected when you power up 3D capable 	4,000 lumens and high 32,000:1 contrast ratio Full 1920 x 1080 HD BrilliantColor technology Super-low latency for less lag and ultra-fast response times TechStation lets you customize with devices like Google Chromecast, Amazon Fire TV Stick, and Roku Streaming Stick Remote mouse control Customize which source is selected when you power up Screen Trigger and 3D Sync		
Technology	DLP with BrilliantColor™	DLP with BrilliantColor™		
Resolution	1080p	1080р		
Brightness (Max Lumens)	3,800	4,000		
Lamp Life (Hours)	Up to 15,000	Up to 15,000		
Contrast Ratio	28,500:1	32,000:1		
Weight (lbs)	6.39	7.05		
Connectivity	HDMI 1.4a x 2, VGA x 1, 3.5mm Audio In, Monitor Out (VGA), 3.5mm Audio Out	HDMI 1.4a x 2, VGA x 1, 3.5mm Audio In, Monitor Out (VGA), 3.5mm Audio Out		
Throw Ratio	1.47-1.62	1.12~1.47		
Replacement Lamp	SP-LAMP-103	SP-LAMP-101		



