

Projector Reference Guide

Office/Classroom | Mobile | Short Throw



- Office / Classroom -



Projector	IN119HDxa	IN110xv Series	IN110xa Series	IN130 Series	IN2130 Series	IN3140 Series
Key Features	<ul style="list-style-type: none"> • Ultra-low purchase price • Long life lamp lowers costs even more • High 28000:1 contrast ratio • Weighs 5.5 lbs • 3D capable • HDMI connectivity 	<ul style="list-style-type: none"> • 15,000 hour lamp life in Dynamic Mode • High 26,000:1 contrast ratio and high brightness • HDMI connectivity • 3D capable 	<ul style="list-style-type: none"> • 15,000 hour lamp life in Dynamic Mode • High 28,000:1 contrast ratio and 3,800 lumens • 2 HDMI inputs, VGA, video, and audio capability • 3D capable 	<ul style="list-style-type: none"> • 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 • 28,500:1 contrast ratio • Whisper-quiet design • 3D capable 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Up to 1080p (1920 x 1080) native resolution • 5000 lumens • 1.5x optical zoom • 3D support for Blu-ray and more • 10W speaker • 2 1.4 HDMI, VGA and more • Network Monitoring
Technology	DLP [®] with BrilliantColor™					
Resolution	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
Brightness (Max Lumens)	3,600	3,800	3,800	4,000	4,500	5,000
Lamp Life (Hours)	15,000 (dynamic) / 6,000 (low) / 5,000 (normal)	15,000 (dynamic), 7,200 (low), 6,000 (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)
Contrast Ratio	28,000:1	26,000:1	26,000:1	28,500:1		16,000:1
Weight	5.5 lbs / 2.5 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
Connectivity	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 (RJ45, 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
Throw Ratio	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
Replacement Lamp	SP-LAMP-097	SP-LAMP-097		SP-LAMP-094		SP-LAMP-098

- Ultra Portable -



- Short Throw -



Projector	IN1110 Series	IN1146	IN130ST Series
Key Features	<ul style="list-style-type: none"> • Compact and light weight for easy travel • 2,400 lumens for bright images in any lighting • 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 	<ul style="list-style-type: none"> • Smallest and lightest projector • 30,000-hour LED light source • Only 1.8 pounds • HDMI connectivity • PC-less presentation • Optional USB wireless • SD card slot • Striking image quality and contrast • Auto keystone correction 	<ul style="list-style-type: none"> • Short throw lens for big, bright images close up • 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 • 28,500:1 contrast ratio • Whisper-quiet design • Exceptional audio
Technology	DLP [®] with BrilliantColor™		
Resolution	IN1116 - WXGA IN1118HD - 1080p	WXGA	IN134ST - XGA IN136ST - WXGA IN138HDST - 1080p
Brightness (Max Lumens)	2,400	1,000	4,000
Lamp Life (Hours)	6,000 (normal), 10000 (eco)	30,000 (LED life)	15,000 (Dynamic) / 10,000 (low) / 5,000 (normal)
Contrast Ratio	IN1116 - 14000:1 IN1118HD - 15000:1	10,000:1	28,500:1
Weight (lbs)	3.5	1.8	7.05
Connectivity	HDMI 1.4a (including audio), VGA, composite, S-video, 3.5 mm audio in, 3.5 mm audio out	HDMI, VGA, USB Type A (PC-less display, optional wireless), SD card slot (storage), 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	IN1116 - 1.17 - 1.54 IN1118HD - 1.15 - 1.5	1.4:1	IN134ST - 0.626 IN136ST - 0.521 IN138HDST - 0.499
Replacement Lamp	SP-LAMP-095	N/A	SP-LAMP-094

