








# Projector Reference Guide

	MOBILE / PORTABLE		OFFICE / CLASSROOM								INTERACTIVE		
													
Projector	IN1100 Series		IN100 Series		IN100ST Series		IN2120 Series		IN3100 Series		IN3118HD		IN3916
Key Features	<ul style="list-style-type: none"><li>Small and lightweight for easy travel</li><li>High brightness for any situation</li><li>HDMI input</li><li>Durable, road-tested design</li><li>3D capable (IN1110, IN1112)</li></ul>		<ul style="list-style-type: none"><li>Ultra-low purchase price</li><li>Long life lamp lowers costs even more</li><li>High 4000:1 contrast ratio</li><li>Slim design, weighs 4.8 lbs</li><li>3D capable</li><li>HDMI connectivity (IN116, IN122, IN124, IN126)</li></ul>		<ul style="list-style-type: none"><li>Short throw lens for big images in tight spaces</li><li>Ultra-low purchase price</li><li>Long life lamp</li><li>High 4000:1 contrast ratio</li><li>Slim design, weighs 4.8 lbs</li><li>3D capable</li><li>HDMI connectivity (IN124ST, IN126ST)</li></ul>		<ul style="list-style-type: none"><li>Up to 3200 lumens</li><li>Network connectivity</li><li>Long life lamps with Eco Mode</li><li>HDMI connectivity</li><li>Weights 4.8 lbs</li><li>Creston RoomView Connected and AMX Device Discovery built in</li><li>3D capable</li></ul>		<ul style="list-style-type: none"><li>3500 lumens</li><li>10-watt stereo speakers</li><li>Network connectivity</li><li>HDMI</li><li>Display over USB;</li><li>PC-less display with USB thumb drive</li><li>3D capable</li><li>AMX Device Discovery</li></ul>		<ul style="list-style-type: none"><li>1080p resolution 16:9 aspect ratio</li><li>3600 lumens</li><li>3000:1 contrast ratio</li><li>HDMI input x 2</li><li>Network connectivity</li><li>Screen trigger</li></ul>		<ul style="list-style-type: none"><li>Project &amp; interact on nearly any surface</li><li>Wireless wand works like a mouse from away or up close</li><li>20-watt speakers</li><li>Short throw</li><li>No calibration required</li><li>HDMI input</li><li>Network connectivity</li><li>3D capable</li></ul>
Technology	DLP® with BrilliantColor™		DLP® with BrilliantColor™		DLP® with BrilliantColor™		DLP® with BrilliantColor™		DLP® with BrilliantColor™		DLP® with BrilliantColor™		DLP® with BrilliantColor™
Resolution	IN1110, IN1124: XGA	IN1112, IN1126: WXGA	IN112: SVGA IN114: XGA IN116: WXGA	IN122: SVGA IN124: XGA IN126: WXGA	IN114ST: XGA	IN124ST: XGA IN126ST: WXGA	IN2124: XGA	IN2126: WXGA	IN3114: XGA	IN3116: WXGA	1080p		WXGA
Brightness (Lumens)	IN1110: 2100 IN1112: 2200 IN1124, IN1126: 3000		2700	3200	2500	3000	3200		3500		3600		2700
Lamp Life (Hours)	IN1110: 4000 (eco), 3000 (high) IN1120: 3500 (eco), 2500 (high)		6000 (eco), 5000 (high)	5000 (eco), 3500 (high)	6000 (eco), 5000 (high)	5000 (eco), 3500 (high)	5000 (eco), 3500 (high)		4000 (eco), 3000 (high)		4000 (eco), 3000 (high)		4000 (eco), 2500 (high)
Contrast Ratio	IN1110:2600:1	IN1120:2500:1	4000:1		4000:1		4000:1		3000:1		3000:1		3200:1
Weight (lbs)	IN1110: 2.75	IN1120: 3.40	4.80		4.80		4.80		7.00		8.20		8.30
Connectivity	VGA HDMI S-Video Composite 3.5mm stereo in		VGA x 2 S-Video Composite 3.5mm stereo in 3.5mm stereo out VGA out RS232 IN116, IN122, IN124, IN126 only: HDMI connectivity		VGA x 2 S-Video Composite 3.5mm stereo in 3.5mm stereo out VGA out RS232 IN124ST, IN126ST only: HDMI connectivity		VGA x 2 HDMI S-Video Composite 3.5mm stereo in 3.5mm stereo out VGA out RS232		VGA x 2 HDMI USB Mini B (for display) USB thumb drive port S-Video Composite 3.5mm stereo in x 2 3.5mm stereo out VGA out, RS232, RJ45		VGA HDMI x 2 S-Video Composite RCA stereo in 3.5mm stereo in 3.5mm stereo out VGA out, RS232, RJ45		VGA x 2 Composite RCA stereo in, 3.5mm stereo in VGA out, RS232 HDMI USB Mini B (for display) USB thumb drive port, RJ45
Throw Ratio	IN1110: 1.95 ~ 2.15 IN1112: 1.55 ~ 1.7 IN1120: 1.9 ~ 2.2		1.97-2.17 IN116, IN126: 1.47~1.83		IN114ST: .06:1	IN124ST: .06:1 IN126ST: .048	IN2124: 1.97 ~ 2.17	IN2126: 1.47 ~ 1.83	IN3114: 1.62 ~ 1.95	IN3116: 1.5 ~ 1.8	1.6 ~ 1.92:1		0.52:1
Warranty	5 years limited*, 2 years labor, 6 month lamp *Excludes power supply, fans, color wheel and light tunnel, which are covered for two (2) years.												
Replacement Lamp	IN1110: SP-LAMP-043	IN1120: SP-LAMP-076	IN110: SP-LAMP-069	IN120: SP-LAMP-070	IN114ST: SP-LAMP-069	IN120ST: SP-LAMP-070	SP-LAMP-070		SP-LAMP-058		SP-LAMP-072		SP-LAMP-062
Price (MAP)	IN1110, IN1124: \$975 IN1112, IN1126: \$1099		IN112: \$339* IN114: \$399 IN116: \$499 <small>*MSRP, MAP no longer applicable</small>	IN122: \$429 IN124: \$499 IN126: \$599	IN114ST: \$549 IN124ST: \$599 IN126ST: \$739		IN2124: \$679 IN2126: \$759		IN3114: \$1225 IN3116: \$1499		\$1499		\$1425

# Projector Reference Guide

## LARGE VENUE

Product	IN5120 Series		IN5130 Series			IN5140 Series			IN5310 Series				IN5530 Series		IN5540 Series	
Key Features	<ul style="list-style-type: none"> <li>Latest inorganic LCD technology</li> <li>Features to simplify installation</li> <li>Low profile design and compact footprint</li> <li>HDMI, VGA, 5BNC, and display over USB</li> <li>Network connectivity</li> <li>Up to 5000-hour lamp</li> <li>Stackable for fail-safe operation or 2x lumens</li> </ul>		<ul style="list-style-type: none"> <li>Up to 5000 lumens for sharp images in high ambient light</li> <li>Full range of resolutions to WUXGA</li> <li>Four optional lenses</li> <li>Comprehensive connectivity &amp; control</li> <li>Latest inorganic LCD technology</li> <li>SplitScreen™ and Instant Stack features</li> <li>Full motorized lens shift and focus/zoom</li> <li>Up to 4000-hour lamp and 15,000-hour filter for extra long life</li> </ul>			<ul style="list-style-type: none"> <li>Up to 6000 lumens for sharp images in high ambient light</li> <li>Full range of resolutions to WUXGA</li> <li>Four optional lenses</li> <li>Comprehensive connectivity &amp; control</li> <li>Latest inorganic LCD technology</li> <li>360-degree projection and LED back panel</li> <li>Full motorized lens shift and focus/zoom</li> <li>Up to 3000-hour lamp and 20,000-hour filter for extra long life</li> </ul>			<ul style="list-style-type: none"> <li>Broadest range of resolutions, including 1080p</li> <li>Up to 4500 lumens</li> <li>Three lens choices</li> <li>HDMI</li> <li>DVI-D, DisplayPort connectivity (varies by model)</li> <li>Network connectivity</li> <li>Lens shift</li> <li>24/7 rated</li> </ul>				<ul style="list-style-type: none"> <li>Up to 6000 lumens</li> <li>Five lens options</li> <li>Dual lamps; 6-segment color wheel</li> <li>Full digital and analog connectivity</li> <li>Motorized lens shift and auto keystone correction</li> <li>Motorized focus and zoom</li> <li>Quiet operation</li> <li>Customizable skins</li> <li>24/7 rated</li> </ul>		<ul style="list-style-type: none"> <li>Up to 7500 lumens</li> <li>Seven lens options</li> <li>Wide motorized lens shift &amp; lens memory</li> <li>HDMI, DVI-D, VGA, BNC inputs &amp; more</li> <li>Sophisticated networking capabilities</li> <li>Extended product life with inorganic LCD panels</li> <li>Easy maintenance / 10,000-hour filter</li> <li>Stunning picture quality</li> </ul>	
Technology	Inorganic LCD		3LCD			3LCD			IN5312: .7" DC3 DLP IN5314: .65" DC2 DLP IN5316HD: .65" DC3 DLP IN5318: .67" DC3 DMD				DLP DarkChip3 with BrilliantColor		3LCD	
Resolution	IN5122: XGA	IN5124: WXGA	IN5132: XGA	IN5134: WXGA	IN5135: WUXGA	IN5142: XGA	IN5144: WXGA	IN5145: WUXGA	IN5312: XGA	IN5314: WXGA	IN5316HD: 1080p	IN5318: WUXGA	IN5533: WXGA	IN5535: WUXGA	IN5542: XGA	IN5544: WXGA
Brightness (Lumens)	4000		5000	4000	4200	6000	5500	5000	4000 (IN5312:4500)				6000		IN5542: 7500	IN5544: 6500
Lamp Life (Hours)	5000 (eco), 3000 (high)		4000 (eco), 2500 (high)			4000 (eco), 2500 (high)			2000 (eco), 1500 (high)				2000 (eco), 1500 (high)		3000 (eco), 2000 (high)	
Contrast Ratio	2000:1		3000:1			3000:1			2000:1				2000:1		2500:1	
Weight (lbs)	10.56		18.50		19.00	19.40			10.56				44.10		29.10	
Connectivity	VGA HDMI USB Type B (for display) USB thumb drive port 5 BNC S-Video; Component Composite RCA stereo in 3.5mm stereo in x 2 VGA out RS232 RJ45		HDMI 1.4 x 2 VGA BNC USB Type A x 2, USB Type B Composite, S-Video Component 3.5 mm stereo input x 2, RCA stereo input RCA stereo out, wired remote out RS232C, AMX Device Discovery Crestron RoomView Connected VGA out RJ45/LAN			HDMI 1.4 x 2 VGA BNC USB Type A x 2, USB Type B Composite, S-Video Component 3.5 mm stereo input x 2, RCA stereo input RCA stereo out, wired remote out RS232C, AMX Device Discovery Crestron RoomView Connected VGA out RJ45/LAN			IN5312, IN5314: VGA HDMI DVI-D 5 BNC S-Video; Component Composite RCA stereo in x 2 3.5mm stereo in 3.5mm stereo out VGA out RS232, RJ45		IN5316HD, IN5318: VGA HDMI DisplayPort 5 BNC S-Video; Component Composite RCA stereo in x 2 3.5mm stereo in 3.5mm stereo out VGA out RS232, RJ45		VGA x 2 HDMI x 2 5 BNC USB thumb drive port; USB mini-B in (for display) S-Video; Component Composite RCA stereo in x 3 3.5mm stereo in x 2 3.5mm stereo out VGA out RS232, RJ45		VGA x 2 HDMI 5 BNC DVI-D S-Video Component Composite VGA Out RS232 In RS232 Out RJ45	
Throw Ratio	1:1.5 ~ 2.5		IN5132, IN5134: Standard: 1.2 ~ 1.8		IN5135: Standard: 1.5 ~ 3.0	Standard: 1.5 ~ 3.0 Long Throw: 2.8 ~ 4.9 Ultra Short Throw: 0.8:1 Ultra Long Throw: 4.9 ~ 8.3 Standard (short): 1.2 ~ 1.8			IN5312: Standard: 1.6 ~ 2.0:1	IN5314: Standard: 1.62~2.03:1	IN5316HD, IN5318: Standard: 1.54~1.93:1	IN5533 Available Lenses: Standard: 1.52 ~ 2.03 Fixed: 0.81 Wide Zoom: 1.27 ~ 1.52 Long Zoom: 2.03 ~ 3.85 Ultra Long: 3.85 ~ 7.32		IN5535 Available Lenses: Standard: 1.45~1.93 Fixed: 0.77 Wide Zoom: 1.21~1.45 Long Zoom: 1.93 ~ 3.67 Ultra Long: 3.67 ~ 6.97	Available Lenses: Ultra Short Throw: 0.5~0.6 Short Throw: 1.2~1.5 Standard Short Lens: 1.5~2.2 Standard Lens: 1.8~2.3 Standard Long Lens: 2.2~2.9 Long Throw: 2.8~5.2 Ultra Long Throw: 5.0~9.2	
Warranty	2 years limited, 6 month lamp		2 years limited, 6 month lamp			2 years limited, 6 month lamp			5 years limited*, 2 years labor, 6 month lamp *Excludes power supply, fans, color wheel and light tunnel, which are covered for two (2) years.				2 years limited, 6 month lamp		2 years limited, 6 month lamp	
Replacement Lamp	SP-LAMP-064		SP-LAMP-080			SP-LAMP-081			SP-LAMP-073				No. 1: SP-LAMP-055; No. 2: SP-LAMP-056; Lamp Bundle: SP-LAMP-IN55B		SP-LAMP-079	
Price (MAP)	IN5122: \$2499	IN5124: \$2999	IN5132: \$4999	IN5134: \$4999	IN5135: \$6499	IN5142: \$6799	IN5144: \$6799	IN5145: \$7999	IN5312: IN5314: \$3500	IN5316HD: \$6999	IN5318: \$5999	IN5533: \$7999 IN5533L: \$7499	IN5535: \$9999 IN5535L: \$9499	IN5542: \$9499	IN5544: \$9999	