

Projectors Line Up

2011

PROJECTORS



		MICRO PORTABLE LED		BUSINESS	
		HX300G	H5200[G]	BX401C	BX327
Native Resolution		XGA (1024 x 768)	SVGA (800 x 600)	XGA (1024 x 768)	XGA (1024 x 768)
Brightness (ANSI-Lumens)		270	200	4000	3200
Contrast Ratio (FOFO)		2000:1	2000:1	2800:1	2300:1
Color wheel		-	-	6 segment (RGBWYC)	4 segment (RGBW)
Projection Lens	Focus	Manual	Manual	Manual	Manual
	Zoom	Fixed	Fixed	Manual 1.2x	Manual 1.2x
Projection Image	Standard	40° @ 1.1m	40° @ 1.1m	100° @ 3.2m	100° @ 4.0m
	Throw Ratio	1.35	1.35	1.57/1.87	1.94/2.27
Life time	High Brightness	30,000 Hrs	30,000 Hrs	2000 Hrs	3000 hrs
	Economic (Eco mode)	-	-	2500 Hrs	4000 hrs
Aspect Ratio Control		Native 4:3, Support 16:9	4:3, Just Scan, Set By Program, 16:9, Zoom, Cinema Zoom	Native 4:3, Support 16:9	Native 4:3, Support 16:9
Sound		1W+1W Stereo	1W+1W Stereo	-	5W+5W Stereo
Dimension (WxHxD, in)		6.3" x 2.3" x 5.4"	7.2" x 4.8" x 2.4"	13.6" x 10.4" x 4.3"	10.9" x 9.2" x 3.1"
Weight (lbs)		17.0 lbs	17.6 lbs	9.9 lbs	7.7 lbs
Power Consumption		100W	80W	350W	290W
Stand by Power		Under 1W	Under 1W	Under 5W	Under 1W
Input Signal Compatibility	Digital (HDMI)	1080p, 1080i, 720p, 576p, 480p	1080p, 1080i, 720p, 576p, 480p	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 480p
	RGB	1680 x 1050, 60Hz	1680 x 1050, 60Hz	1400 x 1050, 60Hz	1680 x 1050, 60Hz
	Component Video	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 576i, 480p, 480i
	Composite Video	NTSC-M, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM	NTSC-M, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM	NTSC-M, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM	NTSC, PAL, SECAM, NTSC4.43, PALM, PALN
RGB in		1	1	2	2
RGB (PC) Audio in		1	1	2	-
RGB out		-	-	1	1
Composite (AV) in		1 (Video Only)	1 (Video Only)	1	1
S video		-	-	1	-
Component (YPbPr)		1 (through RGB)	1 (through RGB)	1 (through RGB)	1 (through RGB)
Audio out		1 (mini Jack)	1 (mini Jack)	-	-
RS-232C		-	-	1	1
RJ45		-	-	-	1 (Ethernet)
HDMI		1	1	1	1 (Ver 1.4a)
USB		1 (type A)	1 (type A)	Type B (SVC)	1 (SVC & Fileviewer)
VIDI™		-	-	Yes	-
USB Host (MP3, DivX, Photo)		Yes	Yes	-	Yes
3D		-	-	-	3D via HDMI / Component
Short-Throw		-	-	-	-
File viewer (Office, PDF, HWP)		Yes	-	-	Yes
FM Wireless Audio		Yes	Yes	-	-
Lamp		-	-	Bottom Side	Top Replacement
Limited Warranty		2 years (Parts/Labor)	2 years (Parts/Labor)	2 years (Parts/Labor) / 90 days for lamp	2 years (Parts/Labor) / 90 days for lamp
UPC Code		7 19192 90036 3 (HX300G includes carrying case)	7 19192 90007 3 (H5200) 7 19192 17673 7 (H5200G includes carrying case)	7 19192 17674 4 (BX401C) 7 19192 90003 5 (AJ-LDX5 - Lamp)	7 19192 57936 1 (BX327) 7 19192 57917 0 (AJ-LBX3A - Lamp)

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Dimensions and weights are approximate. Design, specification, and features subject to change without notice.

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		BUSINESS				PASSIVE 3D
		BX503B	BX403B	BX274	BX286	CF3D
Native Resolution		XGA (1024 x 768)	XGA (1024 x 768)	XGA (1024 x 768)	1024 x 768	1080p (1920 x 1080)
Brightness (ANSI-Lumens)		5000	4000	2700	2800	2500 (2D), 1250 (3D)
Contrast Ratio (FOFO)		2500:1	2000:1	2100:1	2100:1	7000:1
Color wheel		4 segment (RGBW)	6 segment (RGBWYC)	5 segment (RYGWB)	4 segment (RGBW)	-
Projection Lens	Focus	Manual	Manual	Manual	Manual	Manual
	Zoom	Manual 1.2x	Manual 1.2x	Manual 1.1x	Fixed Lens	Manual 1.3x
Projection Image	Standard	200" @ 5m (4:3)	200" @ 5m (4:3)	51" @ 2m	78.6" @ 1m	100" @ 3m
	Throw Ratio	1.23 - 1.47	1.23 - 1.47	1.92/2.14	0.626	1.58/2.1
Life time	High Brightness	2000 hrs	2000 hrs	2000 Hrs	2500 hrs	3000 hrs
	Economic (Eco mode)	2500 hrs	2500 hrs	3500 hrs	4000 hrs	3500 hrs
Aspect Ratio Control		Native 4:3, Support 16:9 + 15:10	Native 4:3, Support 16:9 + 15:10	Native 4:3, Support 16:9	Native/Auto 4:3, 16:9	Set by program, 16:9, 4:3, Just scan, zoom, cinema zoom
Sound		-	-	1.5W Mono	5W Speaker 1	-
Dimension (WxHxD, in)		15.9" x 11.5" x 5.4"	15.9" x 11.5" x 5.4"	10.3" x 7.6" x 3.5"	12.0" x 3.9" x 8.8"	22.0" x 19.7" x 7.5"
Weight (lbs)		12.3 lbs	12.3 lbs	4.2 lbs	6.8 lbs	43.1 lbs
Power Consumption		410W	380W	250W	295W	625W
Stand by Power		Under 1W	Under 1W	Under 1W	Under 1W	Under 1W
Input Signal Compatibility	Digital (HDMI)	1080i, 720p, 576p, 480p - up to SXGA+ (1400 x 1050, 60Hz)	1080i, 720p, 576p, 480p - up to SXGA+ (1400 x 1050, 60Hz)	-	1080p, 1080i, 720p, 576p, 480p	Up to 1080p (60Hz/50Hz/24Hz)
	RGB	1400 x 1050, 60Hz	1400 x 1050, 60Hz	1400 x 1050, 60Hz	1680 x 1050, 60Hz	1600 x 1200, 60Hz
	Component Video	1080i, 720p, 576p, 576i, 480p, 480i	1080i, 720p, 576p, 576i, 480p, 480i	1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 576i, 480p, 480i	1080p, 1080i, 720p, 576p, 576i, 480p, 480i
	Composite Video	NTSC-M, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM	NTSC-M, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM	NTSC, NTSC 4.43, PAL B, G, H, I, M, N 60, SECAM	NTSC, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N	NTSC-M, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, PAL60
RGB in		2	2	1	2	1
RGB (PC) Audio in		-	-	1	1	-
RGB out		1	1	1	1	1
Composite (AV) in		1	1	1	1	1
S video		-	-	1	1	-
Component (YPbPr)		1 (through RGB)	1 (through RGB)	1 (through RGB)	-	1
Audio out		-	-	1	1	-
RS-232C		1	1	1	1 (Mini Din 3pin)	-
RJ45		1 (Ethernet)	1 (Ethernet)	-	1	1 (Ethernet)
HDMI		1 (Ver 1.3)	1 (Ver 1.3)	-	1	3 (Ver 1.4a, 3D)
USB		1 (SVC)	1 (SVC)	-	-	1 (SVC)
VIDI™		Yes	Yes	-	Yes	-
USB Host (MP3, DivX, Photo)		-	-	-	-	-
3D		-	-	Yes, DLP Link Type	Yes, DLP Link Type	Passive 3D via HDMI
Short-Throw		Semi Short-Throw	Semi Short-Throw	-	Short-Throw	-
File viewer (Office, PDF, HWP)		-	-	-	-	-
FM Wireless Audio		-	-	-	-	-
Lamp		Top Replacement	Top Replacement	Bottom Side	Bottom Side	Bottom Side
Limited Warranty		2 years (Parts/Labor) / 90 days for lamp	2 years (Parts/Labor) / 90 days for lamp	2 years (Parts/Labor) / 90 days for lamp	2 years (Parts/Labor) / 90 days for lamp	2 years (Parts/Labor) / 90 days for lamp
UPC Code		7 19192 57933 0 (BX503B) 7 19192 58159 3 (AJ-LBX50 - Lamp)	7 19192 57934 7 (BX403B) 7 19192 57916 3 (AJ-LDX5 - Lamp)	7 19192 58162 3 (BX274) 7 19192 58188 3 (AJ-LBX2C - Lamp)	7 19192 57939 2 (BX286) 7 19192 58187 6 (AJ-LBX2B - Lamp)	7 19192 57924 8 (CF3D) 7 19192 58027 5 (AJ-LCF3 - Lamp) 7 19192 57940 8 (3D Glasses (110 pcs.))

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