

Artograph Digital Projectors Comparison Guide

Model Name		Flare150	Inspire1000	Impression1400
Model Number / UPC	USA	225-110 / 088612251102	225-520 / 088612255209	225-810 / 088612258101
	UK	225-111 / 088612251119	225-521 / 088612255216	225-811 / 088612258118
	Europe	225-112 / 088612251126	225-522 / 088612255223	225-812 / 088612258125
	Aust/NZ	225-113 / 088612251133	225-523 / 088612255230	225-813 / 088612258132
LED Digital Art Projector				
Native Resolution		HD (1280 x 720)	WXGA (1280 x 800)	Full HD (1920 x 1080)
Brightness (ANSI-Lumens)		150	1000	1400
LED Lamp Life		30,000 Hours	30,000 Hours	30,000 Hours
Contrast Ratio		100,000:1	100,000:1	150,000:1
Projection Lens	Focus	Manual	Manual	Manual
	Magnification	Fixed zoom/Software adjustable magnification (USB)	Fixed zoom/Software adjustable magnification (USB)	1-1.1 Optical zoom + Software adjustable magnification (USB)
Projection Image	Min Image Size	3.75 x 6.75 in @ 9.75 in / 95 x 171 mm @ 248 mm	9 x 14 in @ 19 in / 229 x 356 mm @ 483 mm	4 x 7 in @ 9.75 in / 102 x 178 mm @ 248 mm
	Max Image Size	49 x 87 in @ 137 in / 1245 x 2210 mm @ 3480 mm	53 x 85 in @ 121 in / 1346 x 2159 mm @ 3073 mm	59 x 105 in @ 146 in / 1499 x 2667 mm @ 3708 mm
	Screen Size	7.7-100 in / 196-2540 mm	16.6-100 in / 422-2540 mm	8-120 in / 203-3048 mm
	Throw Ratio	1.56	1.42	1.4
General Specification				
Menu Language		English / French / Spanish / German	English / French / Spanish / German	English / French / Spanish / German / Italian
Sound - Speakers		1W Mono	3W + 3W Stereo	3W+3W Stereo
Product Dimension (WxHxD)		4.5 x 4.5 x 1.7 in / 115 x 115 x 44 mm	9.1 x 6.4 x 2.1 in / 232 x 163 x 54 mm	8.7 x 5.2 x 3.3 in / 221 x 132 x 84 mm
Shipping Dimensions (WxHxD)		13.9 x 5.3 x 3.5 in / 352 x 133 x 87 mm	17.9 x 10.3 x 5.2 in / 454 x 262 x 132 mm	12.4 x 11.7 x 5.4 in / 315 x 297 x 136 mm
Weight		1.1 lbs / 0.50 kg	2.55 lbs / 1.16 kg	3.3 lb / 1.5 kg
Shipping Weight		2.8 lbs / 1.27 kg	5.1 lbs / 2.32 kg	7.2 lbs / 3.3 kg
INPUT/OUTPUT Terminals				
Image Formats		jpg, png, bmp	jpg, png, bmp	jpg
RGB in		0	1	1
Digital Optical Audio out		0	0	1
Audio out (3.5mm)		1	1	1
Composite (AV) in		0	3.5 to AV in	3.5 to AV in
Composite (AV) Audio		0	3.5 to AV in	3.5 to AV in
Component (YPbPr)		0	3.5 to Component in	3.5 to Component in
RS-232C		0	1	0
HDMI		1	1	2
USB		1	1	1
Main Features				
iPhone/iPad/Smart Phone/Tablet Compatible		Y (Adapter Required)	Y (Adapter Required)	Y (Adapter Required)
Digital Keystone Correction		Automatic / Manual (Vertical)	Automatic / Manual (Vertical)	Automatic / Manual (Vertical & 4-Corner Skew)
Video Picture Still		Y	Y	Y
Auto Source Detection		Y	Y	Y
Image Flip/Reverse/Rotate		Y	Y	Y
Color Temperature Control		Y	Y	Y
Brilliant Color™		Y	Y	Y
Battery		Built-in (2.5 hours)	N	N
Added Features				
Built-in Projection Grids		36 Grids + Patterns	36 Grids + Patterns	24 Grids + Patterns
Grid Hot Key on Remote		Y	Y	Y
Blank Screen		White	White	White / Artograph Logo
Color to Black/White Mode		Hot Key on Remote	Hot Key on Remote	Y
File Viewer (Office)		Y	Y	Y
Tripod Mount		Y	Y	Y
Included Accessories				
Remote w/Batteries		Y	Y	Y
Power Supply		Y	Y	Y
HDMI Cable		Y	Y	Y
Storage Bag		Y	Y	Y
USB 2.0 Flashdrive		Y	Y	Y
Multi-Card USB Card Reader		Y	Y	Y
Quick Set-up Guide		Y	Y	Y