



Company Overview

Founded in 1999, Global Electronics is a leading manufacturer of consumer and business electronic products, including cellular phones, digital projectors, and PDAs to start. The company has 2,200 employees worldwide supporting a strong global sales & marketing and service network that spans Asia-Pacific, Europe and the Americas. Custom Communications, Inc. has research and development facilities in Taiwan, China and the United States. The company has 1,243 global patents.

Target Market

Global Electronics products are targeted at a variety of customers. The EXR-55 is likely to attract both the retail consumer and business sphere because of its sleek design, portability and picture quality. Distribution is worldwide with primary target countries being North America, China, UK, France and Germany. Global Electronics has limited bandwidth in other areas of the world.

Table 1: Worldwide Distribution

North America
China
Germany
France
UK

EXR-55 Product Overview

Perfect for filling both small and large venue with vivid images is the EXR-55 multimedia LCD projector, featuring innovative color technology. Its sleek, modern design allows for easy use, hiding loose cords and cables, make it the perfect choice for any situation when presentation is paramount.

The EXR-55 contains a super bright 5500 ANSI lumens, a sharp 600:1 contrast ratio, and both horizontal and vertical lens shift for installation flexibility. For consistent, realistic color the projector utilizes our Natural Hue Tuner and sRGB color profile technology that ensures uniform color reproduction regardless of the input source.

Major Features

Optional Lenses & Motorized Lens Shift

The EXR-55 is compatible with a variety of lenses to meet your presentation needs. It has a motorized lens shift feature that allows for easy adjustment of the horizontal and vertical image shape as well as auto-focusing capabilities.

Security Features

Compatible Kensington lock slot; Password lockout capability which protects the projector from unauthorized use; Audible motion sensor built-into projector for theft prevention.

Low Lamp Mode

Extended lamp life and quieter noise operation

DVI-D input (HDCP)

True digital connection from both PC, Mac or video sources

RJ45 for RS232 Control

Allows users to integrate with third party control systems for projector control

Natural Hue Toner

Allows users to adjust individual hues with affecting overall color scheme

Detailed Specification

EXR-55 Technical Features

Model name	EXR-55
Product type	Digital Projector
Color	Gray/White
Display	
Imaging Technology	1.3 in. polysilicon TFT panel x 3 (w/microlens)
Brightness/Lumens	5500 ANSI Lumens
Native Resolution	1024 x 768
Maximum Resolution	1600 x 1200
Viewable Size	60-300 inches diagonal
Contrast Ratio	600 : 1 (on/off)
Color Wheel	N/A
Lens	
Lens Throw Ratio	1.80-2.10
Zoom & Focus Adjustment	Motorized zoom, focus & lens shift
Compatibility	
PC, MAC Compatibility	Yes
Operation	
Scanning Frequency	[H] 15-100 kHz, [V] 50-120 Hz
Interface	
NTSC, PAL, SECAM	NTSC/NTSC 4.43/PAL (including PAL-M,N)/SECAM/PAL-60, Component Video; 480i/p(525i/p), 576i/p(625i/p), 720p(750p), 1080i(1125i 60Hz), 1080i(1125i 50Hz), 1080i(1250 50Hz), SCART (RGB+1V sync) RGB: 5BNC x1, Mini D-sub 15 pin x1 Video: RCA x1 or BNC x1, (2) S-Video (4-pin) x1 or S-Video Y/C (BNC jack) Audio: Stereo mini jack (1 3.5mm) x1 (for PC) RCA jack (L/R) x1 (for video) RGB: Mini D-sub 15 pin x1 Audio: Stereo mini jack (3.5mm) (variable out)
Computer/Video Input Support	
Computer Monitor Loop-out	
Lamp	
Lamp Life/Backlight	2000 hours (low mode)
Usage Replacement Lamp	Replacement Lamp Bulb (VLT-XL5950LP)
Physical	
Weight	19.9 lbs.
Dimensions (W x H x D)	17.4" x 6.9" x 17.1"
Power Requirements	AC 100-240V / -10%, 50/60 Hz