



EIP-SXG20

SXGA+ (1400x1050)
DLP® Theater Projector.

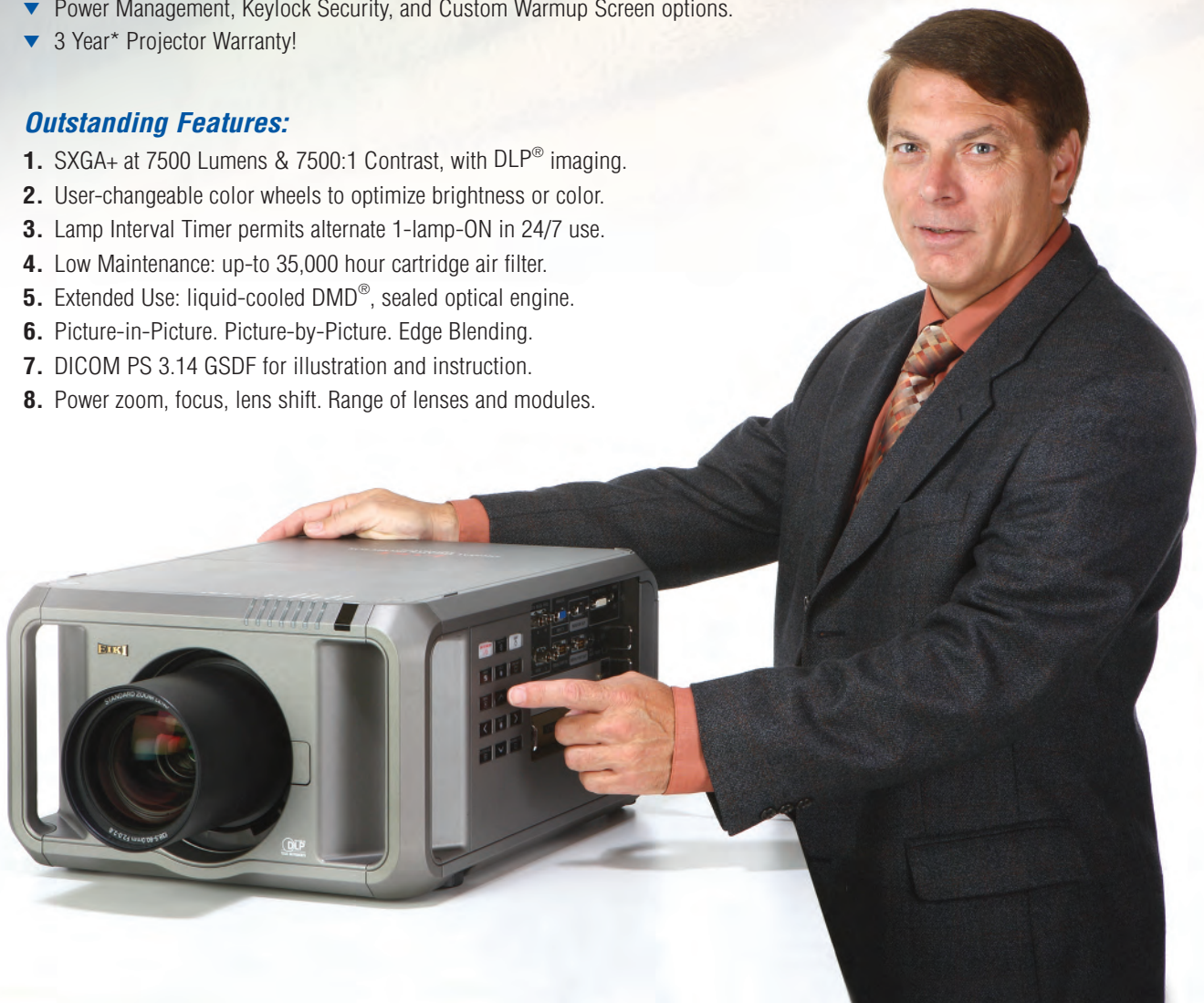
7500 ANSI Lumens

EIKI
Projectors... and more!

- ▼ SXGA+ (1400x1050) resolution. 7500 Lumens brightness. 7,500:1 contrast ratio.
- ▼ Single Chip DLP® imaging technology delivers a "seamless" image.
- ▼ Upscales 720p. Supports other widescreen and standard aspect ratios.
- ▼ Includes DICOM PS 3.14 GSDF (for non-diagnostic purposes).
- ▼ Included 6-segment dual color wheel set can be installed, for rich color.
- ▼ 2 fixed inputs include a full suite of standard professional connections.
- ▼ 2 module bays permit customization. Network control module included.
- ▼ Optional modules include Dual (HD/SD) SDI and HD Wireless Receiver.
- ▼ Both horizontal & vertical power lens shift. Built-in Mechanical Shutter.
- ▼ Power Zoom and Focus. Optional Wideangle and Telephoto lenses.
- ▼ Centered lens and one-way airflow simplify installation. Quick lens installation.
- ▼ Dual Lamp System provides redundancy and permits 4 brightness levels.
- ▼ Illuminated control panel & wireless/wired remote. RS-232 & Network control.
- ▼ Power Management, Keylock Security, and Custom Warmup Screen options.
- ▼ 3 Year* Projector Warranty!

Outstanding Features:

1. SXGA+ at 7500 Lumens & 7500:1 Contrast, with DLP® imaging.
2. User-changeable color wheels to optimize brightness or color.
3. Lamp Interval Timer permits alternate 1-lamp-ON in 24/7 use.
4. Low Maintenance: up-to 35,000 hour cartridge air filter.
5. Extended Use: liquid-cooled DMD®, sealed optical engine.
6. Picture-in-Picture. Picture-by-Picture. Edge Blending.
7. DICOM PS 3.14 GSDF for illustration and instruction.
8. Power zoom, focus, lens shift. Range of lenses and modules.



Get the film-like imaging of DLP® technology with new BrilliantColor™ color reproduction in a Large Venue High Resolution projector.

SPECIFICATIONS:

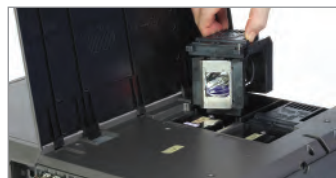
Brightness	up to 7,500 ANSI Lumens (**w/lens AH-43005S) ("Dynamic" image mode & DynamicBlack™ Off)
Illumination Uniformity	90%
Color Reproduction	10 bit/1.07 Billion Colors
Contrast Ratio	up to 7,500:1 (w/DynamicBlack™ high)
Projection Lamp	330 Watt VIDI™ UHP x 2
Estimated Lamp Life	up to 2500 Hours of Use
Imaging System	0.95" DarkChip™ 3 DLP® chip x 1
Native Resolution	1400 x 1050 (4:3 aspect ratio)
Color System	High Brightness 4-segment color wheels x 2 (installed)
Lens	Not Included (choose from a selection of optional lenses)
Image Diagonal	50~600 in.
Image Width	3.33~40.0 ft. (1.02~12.19 m)
Throw Distance	See specifications of selected lens
Front Elevation/Maximum Pitch	up to 5° up/360°
Vertical Anti Keystone	Power Lens Shift (Top:Bottom) 6.65:1~1:6.65
Horizontal Anti Keystone	Power Lens Shift (L:R~R:L) 10.7:1~1:10.7
Vertical Keystone Correction	Digital: up to 30° up or down
Horizontal Keystone Correction	Digital: up to 30° left or right
Scanning Frequency	Auto: H Sync. 15-120 kHz; V Sync. 48-120 Hz
Dot Clock	up to 230 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shut-Off
Remote Projector Control	Wireless/Wired x 1
Wired Remote Port	MiniStereo x 1
Projector Service Port	USB-B x 1
RS-232 (Serial) Port/In & Out	Dsub9 x 2
Computer: Compatibility	WUXGA (analog only), UXGA~WXGA, SXGA+~VGA & MAC (analog or digital)
Computer: Formats	1920 x 1200 through 640 x 480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Video: Color Systems	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
Video: Aspect Ratios Supported	16:9, 4:3 and other
Video: Image Resizing	Video Scaling Technology
Video: Resolutions Supported	
SDTV (Composite, S-Video, Component)	480i/p, 575i/p
HDTV	720p 1080i/p, 1080 psf 30/25/24
Signal Inputs: fixed	
1. a. Computer: Analog RGB	Dsub15 x 1
b. Computer: Digital RGB	DVI-D x 1
or Video: Digital Video w/HDCP	
c. Video: Digital Video (w/HDCP)	HDMI x 1
2. a. Computer: Analog RGBHV	BNC x 5
or Video: Composite/Component: Video/Y-Pb/Cb-Pr/Cr	
b. Video: S-Video	S-Video x 1
Signal Inputs: modules	
3. Empty module bay (unpopulated)	
4. Network Module	RJ45 x 1 complete with external equipment control port Dsub9 x 1
Signal Outputs:	
Data/Video Monitor: Analog RGB/Composite/Component	Dsub15 x 1
Operating Noise	as low as 36 dBA
Cabinet Size (HxWxD)	9.6 x 15.7 x 20.6 in. (242.5 x 400 x 524.2 mm)
Weight	44.1 lbs. (20 kg)
Packaged Size (HxWxD)	17.3 x 20.8 x 25.6 in. (439 x 528 x 651 mm)
Packaged Weight	55.1 lbs. (25.0 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	up to 846W Standard Mode
Heat	up to 2887BTU/hr (727Kcal/hr)
Power Cord	Type 3, Detachable
Electrical Safety Compliance	UL/cUL
Electromagnetic Compatibility	FCC Part 15 Class A
Security	Kensington® Security Slot, Handles (use as Security Bar)
Operating Temperature	41~104°F (5~40°C)
User Maintenance	Replace Air Filter, Replace Lamps
Warranty: (to the original end-use customer)	
Projector:	3 Years/6000 Hour Use* (Parts & Labor to Correct Defects)
Lamp:	90 Days (Failed Lamp Replaced Pro-Rata) * Whichever occurs first



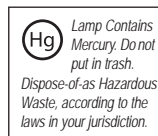
EIP-SXG20 – SXGA+ (1400 x 1050) DLP® Theater Projector.



Complete local control, professional inputs, network module & expansion bay.



Top-accessed color wheels & lamps.



Full-function remote control.

INCLUDED ACCESSORIES:

Quick Setup Guide. Owner's Manual on CD-ROM. 6 ft. (1.8 M) AC Power Cord. Lens Cover. VGA-type Computer Input Cable (Dsub15). Wireless/wired Remote & 2 x AA batteries. Wired Remote Cable. Real Color Manager Pro. CD-ROM x 1. Cable Cover x 1. Cable Cover Support x 1. Cable tie x 3. Rich Color 6-Segment Color Wheels x 2. Lens Aperture Cover.

OPTIONAL ACCESSORIES:

Wideangle, Standard and Telephoto Lenses. Replacement Lamps. Replacement Filter Cartridge. ATA-Style Shipping Case with Wheels and Telescoping Handle. HD&SD-SDI Module (SD-SDI not compatible). HD Data Wireless receiver Module. HD Wireless Transmitter. DVI (only) Module. DVI-D & Dsub15 Module (new). 5BNC Module. 5BNC & S-Video Module (new). Dsub15 Module. Network Module. Ceiling Mount. Ceiling Post and Plate.

Talk to your EIKI Dealer... the "pro" in projectors.



Eiki International, Inc.

30251 Esperanza, Rancho Santa Margarita, CA 92688-2130

Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com

In Canada, 310 First St.-Unit 2, P.O. Box 156, Midland, ON L4R 4K8

Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com

<http://www.eiki.com>



Specifications subject to change without notice.

©2009 EIKI International, Inc. Printed in the USA. 09/22/09