

EP706 – Data Projector

Big Picture, Small Price

The EP706 data projector by Optoma offers the definitive bridge between price and performance. The EP706 combines robust features, functionality and operation needed to deliver a complete presentation solution for a variety of applications. Compact, lightweight and practical, the EP706 just fits today's demanding environments.

Features

- Native SVGA (800 x 600) resolution professional projector
- Bright 1800 for dazzling images in any environment
- Superior 2000:1 contrast ratio
- User password security locking system
- Fully HDTV compatible (720p, 1080i)



Specifications

Brightness
1800 Lumens

Resolution
Native SVGA (800 x 600)

Contrast Ratio
2000:1

Lamp Life and Type
2000/3000 Hours (STD/ECO)
180W UHP

Display Type
Single 0.55" DDR DMD DLP®
Technology by Texas
Instruments

Throw Ratio
1.94 - 2.13:1 (Distance/Width)

Projection Distance
3.9' to 39'

Image Size
34" to 306"

Aspect Ratio
4:3 Native, 16:9 & 5:4
Compatible

Vertical Refresh Rate
56 to 85 Hz

Keystone Correction
± 16° Vertical

Displayable Colors
16.7 Million, 256 Shades of Gray

Uniformity
85%

Remote Control
Full Function IR Remote

Computer Compatibility
All Resolutions Supported up
to SXGA+; PC and Macintosh
Compatible

Video Compatibility
NTSC, PAL, SECAM, HDTV
(480i/p, 576i/p, 720p, 1080i)

Projection Lens
F= 2.7~3.0, f = 21.83~23.81
mm,
1:10X Manual zoom and focus

User Controls
Advanced adjustability options
through the On-Screen Display

I/O Connection Ports
D-Sub connector, S-Video,
Composite RCA, RS-232

Projection Method
Front, Rear, Table Top and
Ceiling Mount

Weight
4.5 lbs

Dimensions (W x H x D)
9" x 3.74" x 8.26"
(230 x 95 x 210mm)

Noise Level
32dB (ECO)

Operating Temperature
5 to 35°C, 80% Max Humidity

Storage Temperature
-20 to 60°C, 80% Max Humidity

Power Supply
100-240 Volts, 50 to 60 Hz

Power Consumption
190W, <10W Standby Power

Warranty
One Year Limited Parts and
Labor, 90 Days on Lamp

Standard Accessories
AC Power Cord, VGA-VGA
Cable, Composite Video Cable,
Wireless Remote Control,
Batteries for Remote, CD-ROM
User's Manual, Carrying Case,
Quick Start Guide, Warranty
Card, Lens Cap

Optional Accessories
15-pin to 3 RCA Component -
HDTV Adapter, S-Video Cable,
RS-232 Cable, SCART Adapter,
GrayWolfII™ Series Screens,
Extended Warranty and Gold
Service Warranty

UPC
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