

Pro6500DP

Specifications



BRIGHTNESS

6500 lumens (Standard)

RESOLUTION

1280 x 800 WXGA (Native)
1600 x 1200 UXGA (Supported)

DISPLAY TYPE

Texas Instruments DMD 0.7" x 1

COLOR

16.7 million (24-bits/Pixel)

CONTRAST RATIO

3000:1 (Full On/Off)

ASPECT RATIO

16:10 (Native)
4:3 and 16:9 (Supported)

THROW RATIO

1.78~2.35 (standard lens)
0.774 (wide fixed lens)
1.33~1.79 (wide zoom lens)
2.22~4.43 (long zoom 1 lens)
4.43~8.3 (long zoom 2 lens)

ZOOM RATIO

1.32:1 (standard lens)
N/A (wide fixed lens)
1.34:1 (wide zoom lens)
2.0:1 (long zoom 1 lens)
1.85:1 (long zoom 2 lens)

THROW DISTANCE

3' - 30'

PROJECTION LENS

Power Zoom/Focus

DIAGONAL IMAGE SIZE

40" - 500"

F-STOP

1.7~2.9 (standard lens)
2.0 (wide fixed lens)
1.8~2.3 (wide zoom lens)
2.1~2.9 (long zoom 1 lens)
2.2~3.1 (long zoom 2 lens)

LAMP

200 watts (Standard) dual lamp

LAMP LIFE

2000 Hours (Standard)
3000 Hours (Economy)

INPUTS

DVI-D (HDCP) x 1
Component
BNC (RGBHV)
VGA-in
Composite Video
S-Video
RCA Stereo Audio-In (x2)
Mini-Jack Audio-In (x2)
USB
RS232
RJ45
12V trigger

OUTPUTS

Monitor out
Audio (3.5mm)

KEYSTONE

Horizontal keystone: V (+/-40°)
H (+/-35°)

PROJECTOR CONTROLS

RJ-45 x 1
USB
RS232 (9-pin D-sub)
Screen trigger, 3.5mm

PROJECTION METHODS

Desktop front/rear;
Ceiling front/rear

COMPATIBILITY

VGA, SVGA, XGA, SXGA

EDTV / SDTV / HDTV

480i/p, 720p, 1080i

FCC CERTIFICATION

Class B, IECS-003 class B

VIDEO COMPATIBILITY

NTSC, NTSC 4.43,
PAL B/G/H/I/M/N/60, SECAM

AUDIO

2 x 3w Stereo Speakers

LENS SHIFT

Powered, Vertical (0-50%)
Horizontal (+/-10%)

H-REFRESH RATE

15, 31 - 90 kHz

V-REFRESH RATE

50 - 85 Hz

DECIBEL RATING

35dB (Standard)
32dB (Economy Mode)

POWER SUPPLY

100~240V/AC

POWER CONSUMPTION

710w (typical - standard dual)
375w (typical - standard single)
580w (typical - economy dual)
315w (typical - economy single)

DIMENSIONS (WxDxH)

19.9" x 15.2" x 7.6"
(505 x 385 x 192 mm)

WEIGHT

45.1 lbs
20.5 kg

WARRANTY

3 year parts & labor /
90 day lamp



Accessories:

- Remote control
- AC power cord
- VGA cable
- Lens cap
- Rubber cap (12V screen control)
- Anti-theft screw for lens
- Owner's Manual CD



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www.boxlight.com