

Pro7500DP

Specifications



BRIGHTNESS

7500 lumens (Standard)

RESOLUTION

1024 x 768 XGA (Native)
1600 x 1200 UXGA (Supported)

DISPLAY TYPE

Texas Instruments DMD 0.7" x 1
LVDS DLP w/ DDP 3020

COLOR

16.7 million (24-bits/Pixel)

CONTRAST RATIO

1000:1 / 2100:1 with DB

ASPECT RATIO

4:3 (Native)
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 len)
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)

PROJECTION LENS

Power Zoom/Focus

DIAGONAL IMAGE SIZE

40" - 300"

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

280 watts (Standard) dual lamp
230 watts (Economy) dual lamp

LAMP LIFE

2000 Hours (Standard)
3000 Hours (Economy)

INPUTS

DVI-D (HDCP) x 1
VGA (DB-15) x 1
Component 1 - BNC x 5
Component 2 - RCA x 3
S-Video (mini DIN) x 1
Composite video (RCA x 1)
Audio (video)
-RCA x 2 (S-Video), RCA x 2
(Component video)
Audio (3.5mm)
-DVI-Dx1, VGA x 1, 5BNC x 1

OUTPUTS

Monitor out (DB-15) x 1
Audio (PC) x 1

KEYSTONE

Horizontal keystone: V (+/-40°)
H (+/-35°) @ (TR 1.78),
Optical offset 50% under single
direction

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

31dB (typical)/32dB (max) single
34dB (typical)/35dB (max) single
34dB (typical)/35dB (max) dual
39dB (typical)/40dB (max) dual

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)

20.35" x 15.63" x 7.68"
517 x 397 x 195mm

WEIGHT

46 lbs *without lens
21 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



360.464.2119
www.boxlight.com