

# 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 lens)

4.43~8.3 (long zoom 2 lens)

### THROW 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"

### THROW DISTANCE

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