

# Optoma DV10 MovieTime™

## Native 16:9 DarkChip2™ DLP™ digital DVD projector

- **Pure Digital** from DVD Player to screen for rich cinema experience.
- Advanced **DarkChip2™** DLP™ technology by Texas Instruments
- **HDTV Compatibility** (720p, 1080i) for High Definition entertainment from a variety of sources
- **1000 lumens and 4000:1 contrast** for superior color reproduction
- **O<sub>2</sub>air™** - Photocatalysis air-purification technology - creates photocatalytic reaction eliminates odors
- **ImageAI™** - Image Auto intensifier auto adjust video output for an amazing high contrast and details
- Advanced **7 segments color wheel** (RGBRGBW) is perfect for many home environment needs.
- **Optimized DVD and projector settings** provide true widescreen cinema-quality performance
- Multiple **Quick DVD ZOOM** Presets for 1.85:1, 1.66:1, 2.35:1, 4:3, 16:9
- **Optical Audio Output** deliver up to **7.1 channels** of serious surround sound
- **No analog and sampling errors**



## Specifications

### Display Type:

0.54-inch DarkChip2™ DLP™ technology from Texas Instruments

### Resolution:

(854 x 480) 480p (native)  
(1400 x 1050) SXGA+ resized

### Brightness:

1000 Lumens (typical)

### Contrast Ratio:

4000:1 (w/ImageAI™)

### Lamp Type and Life:

200-watt P-VIP lamp  
2,000 (BriteMode™)  
3,000 hours (STD)

### Throw Ratio: (Distance/Width)

1.26:1 – 1.4:1

### Multiple ZOOM Presets

#### Aspect Ratio:

1.85:1, 1.66:1, 2.35:1, 4:3, 16:9

### Image Size (diagonal):

28 to 359 inches

### Projection Distance:

3.9 to 32.8 feet

### Image Compatibility:

XGA, SVGA, VGA, VESA, Mac, SXGA+, JPEG image.

### Video Compatibility:

SDTV (480i), EDTV (480p), 576i/p  
HDTV (720p, 1080i)  
NTSC/PAL/SECAM, DVD, VCD, SVCD, Kodak picture CD.

### Audio Compatibility:

MP3, WMA, Audio CD, DTS, THX, Dolby Digital

### Projection Lens:

1:1.11 manual zoon and focus

### Refresh Rates:

31.5 to 100 kHz Horizontal  
43 to 120 Hz Vertical

### Dimensions (W x H x D):

14.5 x 4.6 x 10.7 inches  
(368 x 117 x 273 mm)

### Weight:

7.8 pounds (3.53 kg)

### Noise Level:

27 dB (STD)

### Power Supply:

100-240 volts, 180 watts, 50/60 Hz

### Temperature:

Operating Temperature  
50° – 104°F (10° – 40°C)  
Humidity 80% maximum

### I/O Connectors:

Composite (RCA), D-sub15 VGA (analog RGB, Component/HDTV), S-video, RS232, Stereo audio IN, Stereo Audio Out, Optical Audio out, AC power input.

### Standard Accessories:

AC power Cord (3m), Composite cable, Remote control (included battery), User Guide, Len cap, Component to VGA adapter, carrying case

### Optional Accessory:

Panoview Garywolf™ 1.8 gain screen, Dolcen Kreiling 50-watt subwoofer

### Competitive Warranty:

Two years on projector,  
One year on DVD module  
90-days on lamps

**UPC Code:** 796435 24 157 5