Optoma
Projector Expert



# PT105 - PlayTime Projector

PlayTime

## Take Fun Along

The easy-to-use PT105 provides portable big-screen fun when connected to game consoles, computers, video players and even hand-held devices. Project a 60-inch widescreen image onto a wall or ceiling from less than 10 feet away. Instantly turns on and off and runs at a cool temperature, so it can be conveniently moved from room to room. The PT105, with its low power consumption, uses 80 percent less power than a 42-inch LCD television. Take it with you wherever you go and let the fun follow.



## Features

- 16:9 widescreen display (854x480 native resolution)
- Built-in speaker
- LED light source for excellent color and a long lifetime of over 20,000 hours
- HDMI, VGA and audio/video inputs mean you can connect the PT105 to:
  - Video game consoles*
  - Computers
  - Blu-Ray™/ DVD players
  - Cable and satellite receivers
  - Digital still and video cameras
  - VCRs




POWERED BY LED

HDMI

PICTURE BY DLP TEXAS INSTRUMENTS

Project Green

## Specifications

**Display Technology**
DLP®

**Brightness**
75 ANSI Lumens

**Resolution**
Native WVGA (854 x 480)

**Maximum Resolution**
XGA (1024 x 768) through VGA;
HD (1080p 60Hz) through HDMI

**Contrast Ratio**
1000:1 (Full On/Full Off)

**Light Source**
LED (RGB); Estimated Life of over 20,000 Hours

**Throw Ratio**
2.1:1 (Distance/Width)

**Image Size (Diagonal)**
10" to 140" (25 to 356cm)

**Projection Distance**
18" to 256" (46 to 516cm)

**Aspect Ratio**
16:9 Native; 4:3 Compatible

**Offset**
50% of Image is Above Center Line of Lens When Upright

**Displayable Colors**
100% NTSC Color Gamut

**Audio**
1.5-Watt Speaker

**Computer Compatibility**
XGA, SVGA, VGA, VESA, PC and Macintosh Compatible

**Video Input Compatibility**
HD (720p, 1080i/p), EDTV (480p), SDTV (480i), NTSC, PAL

**User Controls**
Complete On-Screen Menu Adjustments in 5 Languages

**Projection Method**
Front, Rear, Upright, Inverted

**I/O Connectors**
HDMI, VGA-In, Composite Video, Audio-In (L/R RCA), DC Input

**Weight**
1.9 lbs (850g)

**Dimensions (W x H x D)**
7.8" x 3.2" x 7.8" (197 x 80 x 199mm)

**Operating Temperature**
41° to 95°F (5° to 35°C) at Sea Level and 80% Max Humidity

**Power Consumption**
30 Watts

**Power Supply**
Input: 100-240V ~ 50-60Hz, 1.1A
Output: 12V ~ DC, 2.5A

## I/O PORTS




**Standard Accessories**
Power Adapter, Composite RCA Cable, User's Manual, Warranty Card

**Warranty**
90-Days Limited Parts and Labor

**UPC**
796435 81 144 0

*Cable and adapters may be required



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