PLED-W500

LED HD Pocket Projector

Big impact from a small projector

The PLED-W500 projector is an ultra mobile solution for anyone needing the best possible display in a lightweight durable design. As light as 1.18Kg, the discreet and stylish case is designed to fit in the most compact of spaces.

Delivering a high contrast, high quality 500 lumens display in full WXGA (1200x800) resolution, the PLED-W500 is perfect for meetings, training sessions or the travelling executive.

LED illumination technology from ViewSonic offers a 50% power consumption advantage over traditional projector technology, but has the added benefit of increased lamp life, 500% more than traditional lamps. LED illumination technology means longer product life, less heat, no cool down procedures and a greater resilience to everyday use.

The PLED-W500 even includes an integrated media player and Microsoft Office document viewer, which when used with the built in memory card reader or USB port means a laptop or PC is not needed to make presentations. This reduction in cables, devices, power consumption, weight and ambient noise not only makes the projector ultra mobile but helps the user to be mobile as well, making it the perfect travelling companion.

SMART MOBILITY

> **Low Total Cost of Ownership**
  The advanced LED technology brings excellent display performance of 500 lumen and 1280x800 WXGA resolution with ultra long 20,000 hours of LED light durability, that when combined with no cool down procedures and durable components, means the PLED-W500 will outlive other standard projectors.

> **Innovative 'Display via USB' Function**
  The PLED-W500 is so versatile it can display via the USB port. Simple plug in a USB cable and the drivers are automatically installed and the display setup. Say good bye to all the complicated wires and interfaces usually associated with a business class projector.

> **Integrated Media Player**
  A built-in SD memory card reader and USB port provide direct access to media files via any removable media, allowing for effortless playback without the need for any external device. All the common file formats are supported making the PLED-W500 ultra portable in more ways than one. The following formats are fully compatible. MPEG-2, MPEG-4, H264, MP3, VC1,WMA, WMV, RMVB

> **MS Office Viewer built in**
  Able to display Office files without an attached PC or Laptop makes the PLED-W500 even more portable. Support for Word, Excel and Powerpoint makes this device amazingly versatile and ready to go!

> **HDMI Input - HDCP Enabled**
  The integrated HDMI port supports full HD 1080p resolution and HDCP, the latest form of copy protection, compatible with advanced content sources such as Blu-ray players and games consoles.

ViewSonic®
See the difference™

PLED-W500

SMART MOBILITY, IMAGINE THE WORLD IN YOUR HAND

DISPLAY	Type	TI DMD 0.45 » 2xLVDS WXGA Type-450 DMD
	Resolution	1280(H) x 800(V)
	Lens	Manual focus
	Size	30" ~ 80" Diagonal
	Throw Distance	0.91 ~ 2.4 meter
	Throw Ratio	1.4:1
	Lamp	LED Technology
	Lamp Life	20000 hrs
	Brightness	500 lumens
	Contrast Ratio	6000:1
	Color Depth	24 bits, 16.7M Colors (8+8+8);
	Aspect Ratio	16:10,16:9,4:3
	Color Gamut	120% NTSC 1931 CIE
	Keystone	Vertical digital keystone correction: ± 40 degrees
AUDIO	Speaker	2W x 1
INPUT SIGNAL	Computer and video	NTSC M (3.58 MHz), 4.43MHz PAL (B, D, G, H, I, M, N, 60) SECAM (B, D, G, K, K1, L) 480i and 576i / 480p and 576p / 720p,1080i,1080p
	Video	NTSC, PAL,SECAM
	Frequency	Fh: 31-100 KHz, Fv: 48-120 Hz
COMPATABILITY	PC	640x480 to 1680x1050
	Mac	640x480 to 1400×1050 (requires a Mac Adapter)
CONNECTOR	RGB Input	DB-15 (x1)
	Composite Input	RCA jack (x1)
	S-Video Input	4-pin mini DIN (x1)
	Audio Input	3.5mm Mini-Mono Jack (x1)
	HDMI Input	x1 (HDCP)
	USB	USB A(x1) Mini USB B(x1) (USB display and firmware upgrade)
	RAM	512 MB
POWER	Voltage	100~240VAC(Auto Switching), 50/60Hz (universal)
	Power Consumption	144W (Typical) / <0.5W (stand-by)
NOISE LEVEL	Normal Operation	38 dB (Max)
LANGUAGE		English/ French / German/ Italian/ Spanish/ Russian/ T. Chinese / S. Chinese/ Japanese/ Korean/ Swedish/ Turkish/ Portuguese/ Polish/ Norwegian
OPERATING CONDITION	Temperature Humidity	0°~40°C / 32°~104°F 10%-90% (non-condensing)
DIMENSIONS	Physical	214mm (W) x 164mm (D) x 42mm (H)
WEIGHT	Net	1.18Kg (2.6lb)
REGULATIONS		CE, CB, UL, cUL, FCC (including ICES-003), NOM, TUV-S Argentina, RoHS
PACKAGE CONTENTS		PLED-W500 projector, power cord, VGA cable, remote control with batteries (2xAAA), carry case, quick start guide, DVD wizard

RoHS
COMPLIANT™

ISO 9001:2000
FM 40187

ISO 14001:1996
FM 40968

ViewSonic Corporation's QMS & EMS have been
registered to ISO 9001 & ISO 14001, respectively,
by the British Standards Institution.

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

PICTURE BY
DLP®
TEXAS INSTRUMENTS

DLP® 3D READY

MS Office

LED
LED Light