



# **i3PROJECTOR** L3604W

## LASER TECHNOLOGY

i3PROJECTOR L3604W is an ultra short-throw projector without lamp! The next generation projector offers numerous performance capabilities and lowers the total cost of ownership dramatically. i3PROJECTOR WLTM is a widescreen lamp-less projector.

Offering a brightness of 3600 lm and a laser source lifetime of 20.000 hours, this projector is the ideal projection solution for classrooms and meeting rooms.

### **INTERACTIVE**

- The perfect combination with an i3Board

### **INSPIRING**

- Laser technology
- Lamp life 20.000hrs
- Ultra short-throw projector
- Instant On / Off (5sec)
- Green design: Mercury free
- Wide color range

### **INTEGRATED**

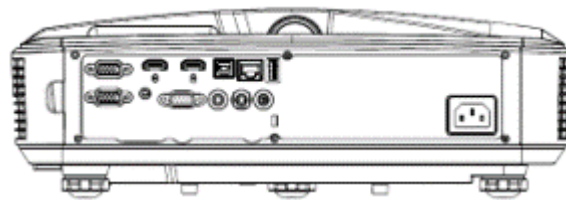
- 36 00 Lumen
- WXGA 1280x800
- Aspect ratio 16:10
- Speaker 10W
- DLP Technology

### **WARRANTY**

- 3 years on the projector
- 3 years (max. 10.000 hours) on the laser source \*

\*extendable to 5 years





**SPECIFICATIONS**

Laser source with 20,000hrs lifetime	
Brightness	3600 lumens
Contrast	1,800:1 (native) / 10,000:1 (APM)
Resolution (native)	1280 x 800
Aspect ratio (native)	16 : 10
Throw ratio	0.27
Focus range	85" - 115"
Temperature/ Humidity	Operating : 5°C ~ 40°C / 5%~90% without condensation Storage : 0°C ~60°C / 5%~95% without condensation Shipping :- 20°C ~ 60°C / 5%~95% without condensation
Temperature / Altitude	Operation 5°C~40°C @ 0~2,500 feet 5°C~35°C @ 5°C~30°C @ 5,000~10,000 feet
Thermal Protection	Auto shutdown : Ambient temperature exceeds 47±2°C Auto ECO : Ambient temperature exceeds 40°C
Noise level	Full mode : 36dBA (typical) / 38dBA (maximum) ECO mode : 32dBA (typical) / 35dBA (maximum)
HDMI input	Qty : 2 (HDMI1 with MHL2.0 support) HDMI : 1.3a HDCP : 1.3 Video Standard: 480i/480p/576i/576p/720p/1080i/1080p PC Graphics: up to UXGA (1600x1200@60Hz)
VGA input	Qty : 2 (1 sharing with VGA output by OSD setup) Video Standard: 480i/480p/576i/576p/720p/1080i/1080p PC Graphics: up to UXGA (1600x1200@60Hz)
VGA audio input	Qty : 1 / 3.5mm phone jack (blue) / stereo (dedicated to selected VGA input port)
Microphone input Qty	1 / 3.5mm phone jack (pink) / mono
System audio output Qty	1 / 3.5mm phone jack (green) / stereo

RS232	Qty : 1 / DB-9 female / 9600bps Purpose : projector control
Mini USB	Qty : 1 / device mode Purpose : for firmware upgrade (USB1.0) / interactive (USB2.0)
RJ45	Qty : 1 / Fast Ethernet (100Base-T) Purpose : remotely projector control (Crestron / AMX / PJ-Link) Others : video streaming
USB A	Qty : 1 / host mode / USB2.0 (for local playback or Wi-Fi dongle)
Speaker	1 x 10W
Power consumption	291W (Full mode), 198W (Eco mode)
Standby power	(1) Idle without LAN wakeup : < 0.5W (2) Idle with LAN wakeup : < 8W
Dimensions	Width x Depth x Height = 383mm x 308mm x 86mm
Weight Net	5.5kg (12.1lb)
EMC	CE, FCC, CCC
Safety	TUV, UL, CCC
Green	RoHS, WEEE, REACH
Cable	AC power cord 3m x1 VGA cable 1.8m x1
Remote control	
User Manual	CD x1
Quick Start Guide	QSG x1



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