

ASUS P1M (P1M)

ASUS P1M Pocket Projector 0.45" DLP R/G/B LED WXGA 1280x800 2000:1, 200 Lumens



Experience bright, crystal clear 40" HD 1280 x 800 projections from a distance of only 1 meter. At this size, even 8-point fonts can be seen and read clearly. The use of an energy-efficient LED light source delivers a 10x longer lifespan along with bigger savings. Additionally, it also ensures whisper-silent operation.

ASUS Set-n-Go technology for instant on/off, instant height adjustment, and auto keystone correction for quick, easy use. It has dimensions similar to a CD case. Its compatibility with most ASUS laptop power adapters makes it the ideal ASUS business combo.

Key Selling Points

- Long-life LED light-source with 200 lumens brightness
- 1280 x 800 high resolution supports HD visual quality
- 5 seconds on and instant off capability saves waiting time before/after the usage
- Perfect projection with auto keystone correction and instant height adjustment
- Incredible mobility with an ultra-light and slim design
- Award-winning design with good design and iF awards

Product Features

200 ANSI lumens

Operating at a brightness of 200 ANSI lumens to allow project displays with professional precision and complete clarity of color and detail.

HD 1280 x 800

This projector is able to display content and visuals in HD 1280 x 800, so whatever is seen on screen precisely matches the original content viewed on a notebook or PC.

Eco-LED light source

Sharp images, crisp text and vibrant colors are all possible thanks to the most innovative and updated DLP technology. Moreover, the mercury-free eco-LED light source used in this projector has a lifespan of up to 30,000 hours. To put that into perspective, it would last for 20 years if it is used 4 hours daily. Additionally, it also ensures whisper-silent operation.

5 seconds on and instant off

This projector can be quickly set up to provide crystal clear projections in as little as 5 seconds from power-up without any need for long warm-up times. There is no cooling down period required either, powering off instantly.

Auto keystone correction

An auto keystone correction feature can detect this projector's orientation and automatically corrects distorted trapezoid images that result from an angled projection. This saves the user the time and hassle of having to adjust the image.

Instant height adjustment

This projector enables instant height adjustment thanks to a flip-down stand that can be quickly adjusted to suit the task at hand; saving the user a considerable amount of time when compared with traditional adjustable screw-stands.

One power adapter for business combo

To further lighten the load, it works with most ASUS notebook AC power adapters. One notebook and projector sharing a single power adapter makes it the ideal business presentation combo that delivers the one-two punch in the boardroom.

Main Specifications

| | |
|---------------------|--------------------------------------|
| Product Description | ASUS P1M DLP projector |
| Device Type | DLP projector - High Definition 720p |
| Colour | Black |
| Brightness | 200 lumens |
| Contrast Ratio | 2000:1 |
| Resolution | WXGA (1280 x 800) |
| Native Aspect Ratio | 16:10 |
| Colour Support | 16.7 million colours |
| Bulb life cycle | Up to 30000 hour(s) |

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| | |
|--------------------|--|
| Video Input | RGB - MPEG-4, AVI, MJPEG, XviD, H.263, MOV |
| Speakers | Speaker(s) - integrated |
| Dimensions (WxDxH) | 12.55 cm x 13 cm x 3.35 cm |
| Weight | 415 g |

Extended Specification

General

| | |
|------------------|-------------------------|
| Device Type | DLP projector - HD 720p |
| Enclosure Colour | Black |

Projector

| | |
|------------------------|---|
| Brightness | 200 lumens |
| Contrast Ratio | 2000:1 |
| Image Size | 51 cm - 305 cm |
| Projection Distance | 0.5 m - 3 m |
| Throw Ratio | 1.16:1 |
| Resolution | WXGA - WXGA (1280 x 800) |
| Native Aspect Ratio | 16:10 |
| Colour Support | 16.7 million colours |
| Max Sync Rate (V x H) | 75 Hz x 79 kHz |
| Bulb life cycle | Up to 30000 hour(s) |
| Controls & Adjustments | Input select,keystone correction,aspect control |

Features

Blackboard Mode, JPEG photo playback, MP3 playback, Whiteboard Mode, BMP photo playback, MP4 playback, DOC files support, PPT files support, XLS files support, TXT files support, PDF files support, Game mode, Dynamic Mode, Theater Mode, WAV playback, APE playback, OGG playback, FLAC playback, PNG photo playback

Lens

| | |
|--------------------------|---------|
| Keystone Correction Type | Digital |
|--------------------------|---------|

Video Input

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|-----------------------|--------------------------------------|
| Analogue video Signal | RGB |
| Video Interfaces | VGA, USB |
| Digital Video Format | MPEG-4, AVI, MJPEG, XviD, H.263, MOV |

Speakers

| | |
|------------------------|-------------------|
| Type | Integrated |
| Output Power / Channel | 2 Watt |
| Speaker(s) | 1 x mixed channel |

Expansion / Connectivity

| | |
|-------------------|---|
| Expansion Slot(s) | 1 x SD Memory Card |
| Interfaces | 1 x USB - 4 PIN USB Type A (on supplied cable) 1 x VGA input - 15 pin HD D-Sub (HD-15) (on supplied cable) |

Miscellaneous

| | |
|----------------------|--|
| Included Accessories | Carrying case |
| Cables Included | 1 x video cable 1 x USB cable |
| Security Features | Security lock slot (cable lock sold separately) |
| Compliant Standards | UL, VCCI, C-Tick, CB, CCC, IC, FCC, RoHS, WEEE, GOST-R |

Dimensions & Weight

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|-------|----------|
| Width | 12.55 cm |
|-------|----------|

| | |
|--------|---------|
| Depth | 13 cm |
| Height | 3.35 cm |
| Weight | 415 g |

Environmental Parameters

| | |
|---------------------------|----------|
| Min Operating Temperature | 5 °C |
| Max Operating Temperature | 35 °C |
| Humidity Range Operating | 35 - 85% |
| Sound Emission | 28 dBA |

■ What's in the box

- ASUS P1M
- Power adapter
- Carrying case
- Video cable
- USB cable

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