

# ASUS P3B Portable LED Projector, 800 Lumens, WXGA (1280\*800), Built-in 12000mAh Battery, Short Throw, Up to 3-hour Projection, Power Bank, Multimedia Player



- 800-lumen long-life LED light source for best-in-class HD visuals
- Ultra-short-throw lens for projected images measuring from 25in (0.45m) to 200in (3.4m).
- Built-in 12,000mAh battery provides up to 3 hours of projection time and doubles as a power bank for mobile devices.
- ASUS Wi-Fi Projection for wireless presentations and media streaming.
- Project content from various devices via HDMI/MHL or VGA, from a USB drive, from a microSD memory card (up to 32GB), or from the onboard storage.
- PC-Free Office Viewer and Multimedia Playback to project videos, photos, or music.

## ASUS P3B

# The Brightest Battery-Powered LED Portable Projector

ASUS P3B Ultra-Short-Throw Battery-Powered Projector is a lightweight and compact projector with a footprint about the size of a CD case, so it fits easily into a briefcase or bag. The brightest battery-powered portable LED projector available, P3B provides crisp WXGA 1280 x 800 resolution images with a maximum brightness of 800 lumens. Its built-in rechargeable battery gives you up to 3 hours of cable-free projection time and also doubles as a 12,000mAh power bank for charging mobile devices.

A ultra-short-throw lens lets the P3B project images measuring from 25 inches (0.45m) to 200 inches (3.4m) at very close range. The P3B is designed to be used anywhere – outdoors while camping, in a home theater, or in small meeting rooms.

### 360° Product View



## Ultimate Mobility

### Compact CD Case-Sized Design

The ultra-slim and compact ASUS P3B tips the scales at just 750g, and has a desktop footprint similar to a CD case (153.5 x 43 x 131.2mm). So it's totally portable and fits perfectly in your bag!



**3Hours**  
Projection

### Battery-Powered for Cable-Free Projection

ASUS P3B's built-in rechargeable battery gives you up to 3\* hours of cable-free projection time; it means you're free to set up the projector wherever you want without having to worry where the nearest power socket is.

\* The battery has a lifespan and ages every time when it charged and discharged.

### Extensive Connectivity

ASUS P3B features HDMI/MHL and VGA ports to provide maximum compatibility with external devices. It lets you conduct presentations even without a PC. It gives you access to documents and multimedia files stored in your microSD card and USB storage device, as well as files saved in its 2GB of storage space.

It can charge MHL-enabled devices while simultaneously projecting their content. Users need not worry about their mobile device running out of charge while in the middle of a presentation.

\* For a full MHL-enabled product list, please see [www.mhlconsortium.org](http://www.mhlconsortium.org)

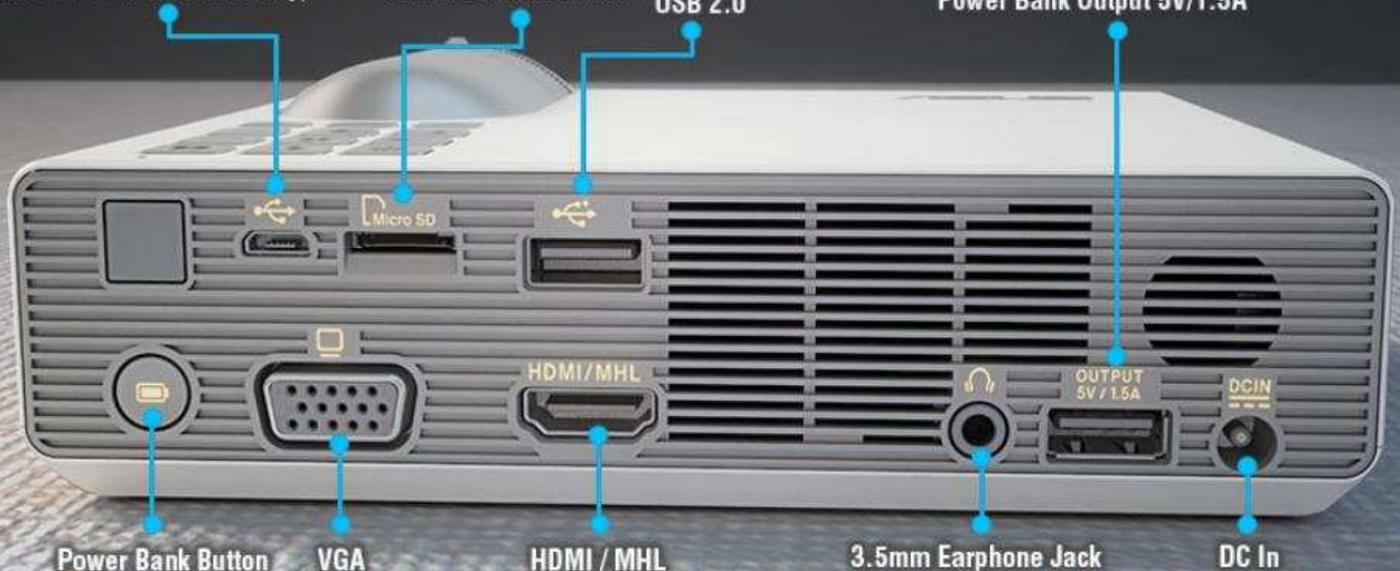
**HDMI™** **MHL™**  
HIGH DEFINITION MULTIMEDIA INTERFACE

microUSB (Access to Internal Memory)

microSD Card Reader

USB 2.0

Power Bank Output 5V/1.5A



Power Bank Button

VGA

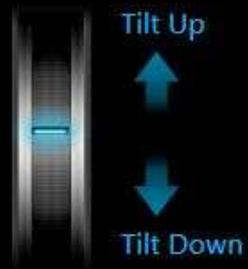
HDMI / MHL

3.5mm Earphone Jack

DC In

**ProSelecta**

View :: Compare :: Select - [www.ProSelecta.com](http://www.ProSelecta.com)



### Auto Keystone Correction

An Auto Keystone Correction feature ensures you get perfect projections by detecting the ASUS P3B's orientation and automatically correcting distorted images from angled projections.

### The One Power Adapter Business Combo

To further lighten your load, it works with most\* ASUS notebook AC power adapters (≥65W). One notebook and projector sharing a single power adapter makes it the ideal business presentation combo or multimedia platform.

### Instant On/Off

ASUS P3B has an instant On/Off capability as there is no need for the LED light source to warm up or cool down. This means your ideas, your videos, or your pictures can be shared in a jiffy.



### 12000mAh Power Bank Design

ASUS P3B can also serve as a power bank to charge your mobile devices even when it is turned off. The powerful 12000mAh capacity means it can charge your mobile devices several times.

## Display

Display Technology: 0.45" DLP\*  
Light Source: R/G/B LED  
Light Source Life (max): 30000 hours  
True Resolution (native): WXGA(1280x800)  
Light Output (max): 800 lumens  
Contrast Ratio: 100000:1  
Color Saturation :100%(NTSC)  
Display Colors :16.7M

## Projection Lens

Throw Ratio: 0.8  
Projection Distance: 0.43 ~3.44 meters  
Projection/Screen Size: 25 ~200 inches  
Projection Offset: 100±5%  
Zoom Ratio: Fixed

## Video Feature

Picture Modes: 5 Modes, (Dynamic Mode/Scenery Mode/Theater Mode/Standard Mode/sRGB Mode),  
Keystone adjustment: Digital (Up to +/- 40 degree)  
Auto Keystone: Yes  
Aspect Ratio: 4:3 /16:9/16:10  
3D Ready  
Projector Placement: Front Table/Front Ceiling/Rear Table/Rear Ceiling  
Wireless Projection Ready

## Audio Features

Built-in Speaker: 2 W x 1

## Signal Frequency

Analog Signal Frequency: 15.37~91.14KHz(H)/ 24~120Hz(V)  
Digital Signal Frequency: 15.37~91.14KHz(H)/ 24~120Hz(V)

## Power

Power On Mode: ≤65 W  
Standby Mode: <0.5 W  
**Internal Battery:** 5 V, 12000 mAh, Battery life: 1 hours @ 500 lumens \*1

## Noise Level

Standard mode: 32dBA

## Interface

**Signal Input :** HDMI, MHL, D-sub,  
**Audio Output :** Earphone out  
**USB Port :** 2.0, 2 x Type A port\*2, 1 x microUSB, \*3  
**Card Reader :** Micro SD  
**Internal Memory :** 2 GB available for user usage

## Multimedia Formats Supported

**Video:** AVI, MKV, MOV, MP4, MPG, MPEG, WMV  
**Audio:** AAC, MP1, MP2, MP3, WAV, WMA  
**Picture:** JPEG, BMP, JPG  
**Document Viewer:** Adobe PDF, Microsoft PowerPoint, Microsoft Excel, Microsoft Word, Text

## Mechanical Design

Chassis Colors: White  
Tripod Socket: Yes  
Supporting Stand: Yes

## Security

Kensington lock

## Dimensions

Physical Dimension(WxHxD):153.5x 43 x 131.2mm  
Box Dimension(WxHxD): 295x80x255mm

## Weight

Net Weight (Esti.): 750g  
Gross Weight(Esti.): 1.8kg

## Operation Temperature

0 ~ 40 °C

## Operation Humidity

20 ~ 90 %

## Accessories

Carrying Bag  
HDMI cable  
Power Cord  
Power Adapter  
Quick Start Guide  
Remote Control  
Warranty card  
Wi-Fi dongle (in specific countries)

## Compliance and Standards

FCC, UL, CE, CB, CCC, CU, VCCI, PSE, RCM, TUV-GS