

# Super Bright Pico Projector

Resolution (1280 x 800) at >300 ANSI Lumens and >120% NTSC Color Gamut

Smallest in Size, Highest in Brightness, and Richest in Color Performance



**FPC- 500**

## **Features :**

- ➔ **3D Ready**
- ➔ **High Brightness of > 300 ANSI Lumens for Great Video**
- ➔ **Great Contrast at 1000:1**
- ➔ **1080p with HDMI connection**
- ➔ **USB Connector for Mobile Phones and Hard Drives**
- ➔ **A Micro SD Socket with Support up to 32GB Storage**
- ➔ **2 Watt Stereo Speakers**
- ➔ **Auto Detection of Input Source**
- ➔ **Easy to use Onscreen Display Menu**
- ➔ **File Compatibility for Video, Audio and Image**
- ➔ **Color Performance >120% NTSC**
- ➔ **RGB LED Illumination Life > 20,000 Hours**
- ➔ **Mobile Power Bank Available: Providing 2 hr Operation at > 200 Lumen Brightness**

## Product Specification

|                               |  |                         |
|-------------------------------|--|-------------------------|
| Model Name                    | FPC-500  |                         |
| Resolution                    | 1280 x 800   |                         |
| Brightness                    | >300 Lumen   |                         |
| Contrast Ratio                | 1000:1   |                         |
| Projection Size               | 30"~120"   |                         |
| Throw Ratio                   | 1.2:1 (76" @ 2M)   |                         |
| Keystone Correction           | Vertical (+/- 40°)   |                         |
| Brightness Uniformity         | 80%  |                         |
| Function Keys                 | Power Button, 7 Keys (Five Ways, Exit, Source)   |                         |
| Color Performance             | >120% NTSC color Gamut   |                         |
| I/O Connectors                | 3.5mm jack AV Input (Composite Video and Stereo Audio-In), USB OTG, Micro SD socket, HDMI socket, VGA socket, earphone jack, DC Input jack   |                         |
| Light Source                  | LED RGB  |                         |
| Light Source Lifetime         | 20,000 hrs   |                         |
| Speakers                      | Built-in 2W x2 Speakers  |                         |
| HDMI Support of Signal Format | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 3D   |                         |
| CVBS Support of Signal Format | NTSC, PAL, SECAM   |                         |
| 3D Ready                      | Yes  |                         |
| Compatibility                 | PC   | VGA up to UXGA          |
|                               | MAC  | SXGA (Need Mac adaptor) |
| Fan Noise                     | < 40dB   |                         |
| Dimension(L x W x H)          | 145mm x 135 mm x 31mm  |                         |
| Weight                        | 488g   |                         |
| Voltage/Power Consumption     | AC 100-240V, Standby: < 0.5W   |                         |
| Accessories                   | Standard: Power Adapter, Remote Control<br>Optional: Mobile Power Bank   |                         |
| Mobile Power Bank             | Capacity: 2600mAh x9 Input: DC 19V x 3 A (Fast Charge)<br>Output: 1) DC 12V x 5A (Projector/Tablet PC)<br>2) USB 5V x 2A (Smart Phone)<br>Dimension: 145mm x 135mm x 22 mm Weight: 500 g |                         |

