



**For Personal Cinema,  
Business Brief**



**MP012**  
**Mini LED Projector**  
**(USB Power)**

- Color Filter LCOS inside
- Resolution 640X480
- 100c.c. Small in Size
- 80g Light in Weight
- Multi graphics display mode – Primary, Extended and Mirror
- Plug-and-Play USB connectivity
- USB 2.0 compliant



# POCKET LED PROJECTOR

## MP012

Mini LED Projector

(USB Power)

(The use of schematic)

## For Personal Cinema, Business Brief

● **Small, lightweight** ● **LED light source** ● **Instant Projection**

- **Pocket Projector** : Only 80g and with dimensions of 89.3(L) x 62.1(W) x 18.6(H) mm, the projector is perfect for personal entertainment and also the best partner for business travel.
- **Lcos Technology** : LCoS technology application delivers vivid color and lifelike video with 640x480 VGA resolution.
- **LED Light** : 100:1 contrast ratio images with over 10,000 hours lamp life.
- **Screen Size Suggested** : Screen size : 5.0" ⇒ Distance : 20 cm  
Screen size : 48.5" ⇒ Distance : 200 cm
- **Connection** : Plug-and-Play USB connectivity
- **Power Consumption** : 1USB(0.5A/2.5W); 2USB(1A/5W)
- **Support Display Mode** : Primary / Extended / Mirror
- **Support Operation System** : Windows XP / Windows 2000 / Windows Vista

### Specification

Method of Projector	LCoS
Panel Size	0.44"
Aspect Ratio	4 : 3
Focus	Manual
Lamp Source	LED (2.7W)
Lamp Life	Over 10,000 hrs
Brightness	ANSI / 10 Lumens
Contrast Ratio (FIFO)	100 : 1
Resolution	640 x 480 Pixels (VGA)
Screen Size	5.0" ~ 48.5" (0.2 ~ 2M)
Inputs	Plug-and-Play USB connectivity
Altitude	Sea Level to 1,829 m (6000')
Operating Temperature	10°~27°C (50°~80°F)
OS Compatibility	Windows 2000/XP/Vista
Power Consumption	1USB(0.5A/2.5W); 2USB(1A/5W)
Dimension	89.3 x 62.1 x 18.6 mm (L x W x H)

