MEGAPOWER

2800 Lumens XGA LCD Projector
ML-178A

High Performance Portable Projector at Affordable Price



- **High Brightness - 2800 ANSI lumens**
- **HDTV— 480p, 720p & 1080i Compatible**
- **Auto Brightness Adjustment**
- **Built-in 3D Comb Filter**
- **Auto Keystone Function**
- **Digital Zoom**
- **Wide Angle Projection Lens**

The MEGAPOWER ML-178A is designed for high performance but at budget price. ML-178A gives you 2800 lumens of XGA (1024 x 768) resolution. The wide angle projection lens enables the projector to be placed close to screen. It can project 100" diagonal image at projection distance of 3 metres. It is HDTV ready and offers auto keystone correction to allow you to have a fully rectangular image at all times. The Built-in 3D Comb Filter which is usually found only in higher-end models, improves video quality significantly. It is ideal for home or education applications.

Brightness, high quality video, outstanding computer resolutions, and great pricing are what make MEGAPOWER your choice for projection.

MEGAPOWER
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Specifications — *ML-178A*

Specifications	True XGA (1024 x 768), 2800 ANSI Lumens
Technology	0.63" HTPS TFT x 3
Projection Lens	Manual Zoom, Manual Focus
Computer Compatibility	XGA, SVGA,VGA, MAC PC
Number of Color	16.7 million
Diagonal Picture Size	30" ~ 300"
Zoom Ratio	1 : 1.2
Throw Distance	1.21 m ~ 10 m
Throw Ratio	1.45 ~ 1.74
Zoom Lens	F#1.8 ~ 2.1, f=26.5 ~ 31.5 mm
Uniformity	85 %
Aspect Ratio	4:3 / 16:9 screen selectable
Contrast Ratio	700 : 1
Horizontal Frequency	15 ~ 69 kHz
Vertical Scan Rate	43 ~ 85 Hz
Audible Noise	33 dB
Keystone Correction	Vertical ± 15°
Lamp	200 W, 2000 hrs lamp life (3000 hrs ECO mode)
Input Terminal	RGB(D-Sub 15 pin) x 2 ; Y,Pb,Pr x 1 ; S-Video: Mini DIN 4 pin x 1 ; Composite Video: RCA x 1, Audio: mini jack x 1
Output Terminal	RGB Out: (D-Sub) x 1, USB x 1, Audio: mini jack x1,
Control Terminal	USB x1; RS232 x1
Built-In Speaker	2 Watt Mono
Video Compatibility	NTSC/PAL/SECAM, HDTV (480I/p,576i/p,720p,1080i)
Projection Mode	Front/Rear/Ceiling/Rear Ceiling
Dimensions	310 x 270 x 96 mm (12.1" x 10.5"x 3.7")
Weight	2.9 Kg (6.4 lbs)
Power Supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption	250W
Functions	Auto Vertical Keystone, Digital Zoom, Auto Sync, Freeze
On-Screen Display Languages	English / French / German / Spanish / Chinese (Tradition) /Chinese (Simplified)
Safety Regulations	FCC, UL, cUL, CB, CE. CCC
Accessories (Standard)	AC Power Cord, VGA Cable, C-Video Cable, S-Video Cable, Mouse Cable, Audio Cable, Remote Control, Batteries, User's Guide, Carrying Bag
Accessories (Optional)	Ceiling Mount, Carrying Bag, Spare Lamp

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