

# MEGAPOWER®

*“ The First Name in Digital Projector “*

**NEW!!**

## ML-178A

- 2800 ANSI Lumens
- XGA Resolution
- Built in “ 3D Comb Filter “
- 4 Auto function : Auto Keystone, Auto Brightness , Auto Ceiling , Auto Image Optimize
- Wide Angle Projection Lens
- HDTV Compatible
- RGB x 3
- Digital Zoom
- Individual Colour Management
- Unplug & Go Function
- Designed with schools in mind
- 2.9 kg



## High Performance Portable Projector

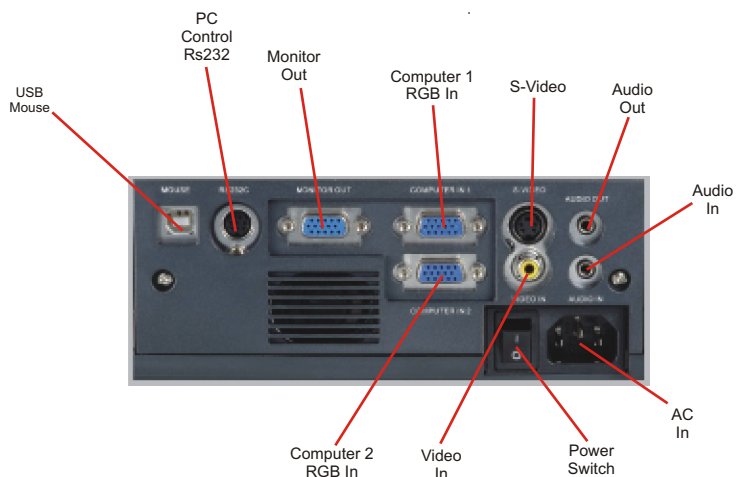
The MEGAPOWERS ML-178A is designed for high performance but at budget price. ML-178A gives you 2800 lumens of XGA ( 1024 x 768 ) resolution. The wide angle projection lens enables the projector to be placed close to screen. It is HDTV ready and offers auto keystone correction to allow you to have a fully 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 MEGAPOWERS your choice for projection.

Technology	0.63" HTPS TFT x 3 LCD
Projection Lens	Manual Zoom , Manual Focus
Native Resolution	1024 x 768 ; 1280 x 1024
Computer Compatibility	PC & MAC
Brightness	2800 ANSI Lumens
Digital zoom	6x
Number of Color	16.7 million
Diagonal Picture Size	30" ~ 300"
Zoom Ratio	1.22 : 1
Projection Distance	1.2 m ~ 9.1 m
Zoom Lens	F#1.8 ~ 2.1, f=26.5 ~31.5 mm(Manual Zoom/Focus)
Uniformity	85%
Aspect Ratio	4:3 / 16:9 screen selectable
Contrast Ratio	700 : 1
Horizontal Frequency	15 ~ 100 kHz
Vertical Scan Rate	43 ~ 120 Hz
Projection Method	Front / Rear / Desktop / Ceiling Mount
Audible Noise	30dB
Keystone Correction Angle	Vertical +/- 30 degree
Lamp	200 W , 3000 hours lifetime
Input Terminal	RGB(D-Sub 15 pin) x 2 / Y, Pb, Pr x 1, Composite AV x 1, S-Video x 1, Audio(Mini jack) x 1, RS-232 wire control x 1
Output Terminal	RGB OUT (D-Sub 15 pin) x 1, Audio (Mini Jack) x 1, USB mouse x 1
Control Terminal	USB x 1, RS232 x 1
Built-in Speaker	1 x 2 W
Video Compatibility	NTSC / PAL / SECAM / HDTV 1080i/720p/480p
Dimensions	310(W) x 270(D) x 98(H) mm
Weight	2.9 KG
Power Supply	AC Input 110 – 240 Voltage (auto-ranging)
Power Consumption	250 W
Functions	Vertical Digital Keystone, Auto Source Detection, Auto-Sync, Freeze
On-Screen Display Languages	English/French/German/Spanish/Japanese/Italian/ Chinese (Tradition) /Chinese (Simplified)
Safety Regulations	FCC-B, UL/CUL, TUV, CB, CE, CCC
Accessories (Standard)	AC Cable, VGA Cable x 1, Video Cable, S-Video , Cable, Remote Control with laser Pointer, Batteries, Audio Cable (2RCA-mini jack), Audio Cable (PC-PC), User's Guide, USB Cable, carrying bag

*\* Specifications subject to change without notice*

Image Size 4:3		Throw Distance	
Diagonal	Width	Min.	Max.
Inches	Inches	Feet	Feet
30	24	3.6	4.3
40	32	4.8	5.7
50	40	6.0	7.1
60	48	7.2	8.6
80	64	9.5	11.4
100	80	11.9	14.3
200	160	23.9	28.5
300	240	35.8	42.8



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