Avio

MULTI PROJECTOR

MP-20E

Inspired Impact with Every Presentation

The Multi Projector That Is One Step Ahead

LCD Projector With High-resolution CCD Camera



New

- 2,000ANSI Lumens
- Native Resolution (XGA)

for Business

Maximize Meeting Flexibility and Innovation with Multifunctional Avio MP Units



- Newspapers
- Magazines and brochures
- 3D objects such as product samples
- Product promotional videos
- PC Images
- Digital camera images

Documents/Photograp and Transparencies Can

Integration of Multiple Media Sources Keep All the Attendees Attention and Focused on the Presentation

The Avio MP Unit Accepts Virtually Any Presentation Material

● Just place prints or 3D solid objects on top



Printed documents

3D solid objects

Transparencies

● PC and video image



PC

Video



Images are projected onto a large screen

for Education

Keep Students Attention by Integrating Multiple Media Sources into the Classroom Presentation



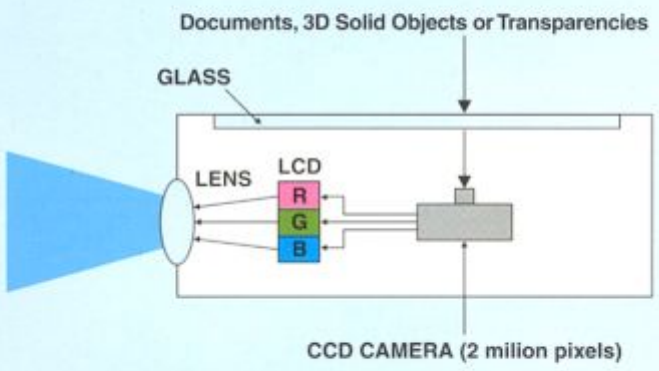
- Textbooks
- Magazines and newspapers
- 3D solid objects such as bugs, rocks and leaves
- Educational videos
- Websites / Computer presentations

hs, 3D Solid Objects, Be Projected as They Are

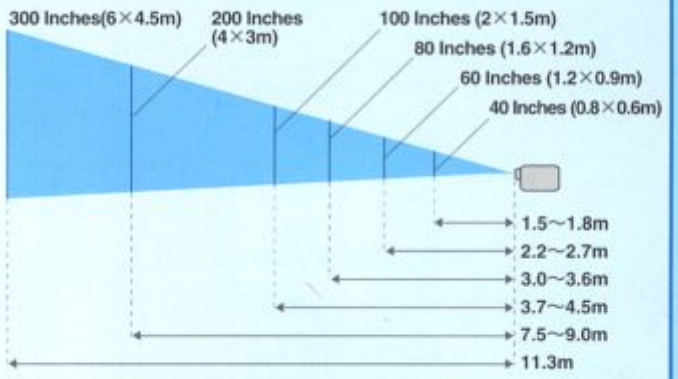
MULTI PROJECTOR

MP-20E

2 Million-pixel CCD Camera Produces High-quality Images



Project a clear image on a Large Screen



Simple, versatile presentation support

In addition to standard LCD projector capabilities of PC/MAC and video projection, advanced OHP features allow the presenter to integrate a diverse array of documents, transparency and solid objects into the presentation. Simple control of these features allows the Presenter to efficiently add variety and professionalism to any presentation.





■ *Document rotation and zoom function*

A4 size and 8 1/2 X 11" document



rotation

Allows you to rotate documents vertically.

zoom



Provides up to 6.25X zoom.

■ *Keystone correction*



±15° vertical image correction makes it possible to project images from an indirect angle.

■ *Stores up to four documents in memory*



The MP-20E stores up to four documents in its built-in memory.

MP-20E Specifications

Panel Type		0.7-inch TFT LCD x 3 pieces, aspect ratio 4:3
Resolution		XGA (1,024 x 768)
PC Compatibility		VGA to SXGA
Projection Lens		Manual zoom (1 - 1.2 times)
Light Source		180W super-high-pressure mercury lamp
Screen Size		Min. 32 inches – Max. 300 inches (projection distance 1.5m - 11.3m)
Color Reproducibility		Full color (16.77 million colors)
Light Output/Center to Edge		2,000 ANSI lumens
Sound Output		2W monaural speakers
Compatible Scanning Frequency	**Horizontal**	21 - 68.7KHz
	Vertical	50 - 85Hz
Keystone Correction		Adjustable vertical ±15°
Analog RGB Input/Output	**Input Terminal (Image)**	Mini D-sub 15 pins x 1
	Input Terminal (Sound)	Stereo mini-jack x 1
Video Input/Output	**Input Signal Type**	NTSC, PAL, SECAM
	Input Terminal (Image)	RCA pin x 1, S-Video terminal (Mini DIN 4 pins x 1)
	Input Terminal (Sound)	RCA pin (L/R) x 1
Operational Environment		Temperature 0 - 35°C, humidity 20 - 80% (no condensation)
Input Power		100-120V AC ±10%/220-240V AC ±10%, 50/60Hz
Power Consumption		290W (100-120V AC ±10%), 280W (220-240V AC ±10%)
External Dimensions		310(W) x 405(D) x 140(H)mm excluding projected section
Weight		5.6kg (approx. 12.3 lbs.)
Standard Accessories		Power cable (3m), Personal computer interface cable (2m, Mini D-sub 15 pins), Remote controller, Lens cover, Instruction manual, Filter sponge, Batteries (Coin-type lithium battery: CR2025)
Document Camera		1/2-inch color CCD 2,000,000 pixels
	Zoom	6.25X zoom
	Resolution	760 TV lines (horizontal resolution)

Note: Design and specifications are subject to change without notice.

Avio

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