

Visual Presenter

AV-P750U

90

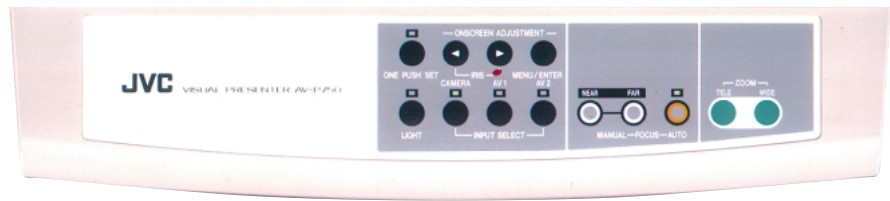
- 12X power zoom lens lets you enlarge or reduce documentation continuously, from 35 mm slide films to B4 size paper.
- Auto-focus helps user concentrate on presentation
- Adjust 5 position camera arm and rotate camera head to present objects from any angle
- Full flat stage for large and wide objects
- Camera panning displays surrounding objects such as materials on wall, or even objects in conference hall, after moving aside close-up lens
- 35-mm slide holder
- Microphone and audio jacks mounted on user side
- RS-232C interface and comprehensive inputs + outputs



Camerg Panning



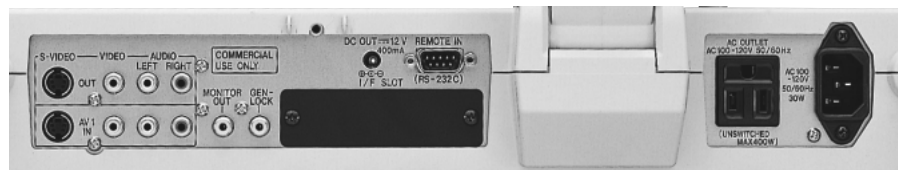
Control Panel



Front Panel



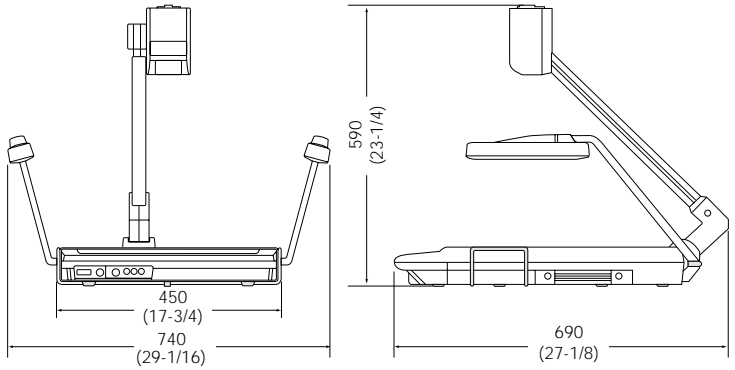
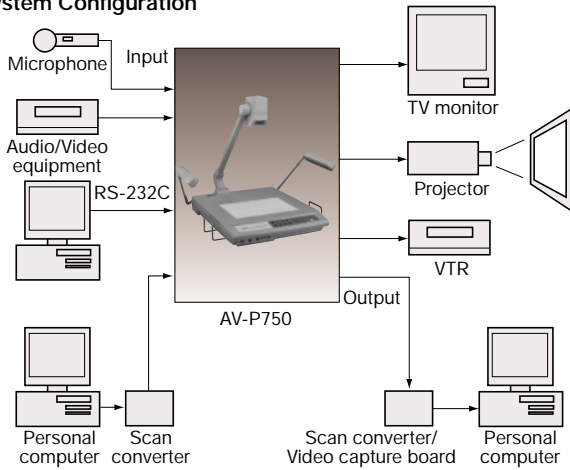
Rear Panel



Visual Presenter

AV-P750U

System Configuration



GENERAL	
Power requirements	100 - 120 V AC, 50/60 Hz
Power consumption	30 W
Dimensions	Open: 740 (W) x 590 (H) x 690 (D) mm (29-1/16" x 23-1/4" x 27-1/8") Closed: 450 (W) x 225 (H) x 650 (D) mm (17-3/4" x 8-7/8" x 25-5/8")
Weight	10 kg (22.1 lbs.)
OPTICAL	
Lens	F1.6 f = 4.0 - 48 mm (12x)
Shooting area	350 x 260 mm max. (100% scan) 29 x 22 mm min. 13-13/16 x 10-1/4 inches max. (100% scan) 1-3/16 x 7/8 inches min.
Focal distance	90 mm (3-9/16 inches) above the platform surface (with close-up lens) - 1.0 m (3.3 ft.) (without close-up lens)
Zoom	Motorized (user control)
Focus	Auto/Motorized
Iris	Auto (with fine-tuning)/Manual
LIGHTING	
Side lamp	2 x 6 W (inverter lighting)
Backlight panel	2 x 6 W (inverter lighting, area size is A4 horizontal)
CAMERA HEAD	
Television system	NTSC
Image pickup device	1/4" interline-transfer CCD
Number of pixels (effective)	771 horizontal x 492 vertical
Synchronization system	Internal/external auto-select
Horizontal resolution	450 TV lines (Y signal)
Vertical resolution	More than 350 TV lines
S/N ratio	More than 46 dB
Electronic shutter	1/60, 1/100

White balance	Full-auto/One-push set/Manual
AGC	ON, OFF
Contour correction	Available
Gamma correction	ON, OFF
Negative/Positive inversion	Yes
BW/Color selection	Yes
Input select	Camera/AV1/AV2

INPUT/OUTPUT

Input terminals	
Composite video	RCA jack x 2 (1 V (p-p), 75 ohms)
S-Video	Mini DIN 4-pin x 2 (Y: 1 V (p-p), 75 ohms) (C: 0.286 V (p-p), 75 ohms)
Audio (stereo)	RCA jack x 2 pairs (-10 dBs, 10 kohms or more)
Microphone (mono)	Phone jack x 1 (-60 dBs, 800 ohms)
External sync input	RCA jack x 1 (1 V (p-p), 75 ohms)

Output terminals	
Composite video/Monitor	RCA jack x 2 (1 V (p-p), 75 ohms)
S-Video	Mini DIN 4-pin x 1 (Y: 1 V (p-p), 75 ohms) (C: 0.286 V (p-p), 75 ohms)
Audio (stereo)	RCA x 1 pair (-10 dBs, 200 ohms)
DC output	DC jack x 1 (DC 12 V) for LCD monitor

Control terminals	
External remote control	D-sub 9-pin x 1 (RS-232C)

ENVIRONMENTAL CONDITIONS

Temperature	5°C to 40°C (41°F to 104°F)
Humidity	30% to 85%

ACCESSORIES

(provided as standard)	Video cable (5 m) x 1 Instruction manual x 1 RS-232C control commands x 1 Main cord x 1
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OPTICAL ACCESSORY	LCD monitor (AV-Z7)
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All model numbers, specifications and prices are subject to change without notice.