CP-A100+FXDUO-77 Bundle*

HITACHI
Inspire the Next

Which planet is this?

CP-A100 Key Features

- 2,500 Lumens
- Native XGA Resolution
- 12.8 lbs.
- Instant On/Off
- Lamp door on top
- 7W speaker output
- 28 dB (Whisper Mode)

- Component / Composite / S-Video Inputs
- Network Control, Maintenance, & Security
- Rear Mounted High Efficiency Filter
- 2 RGB inputs / 1 RGB output
- Approx 3,000 hours. (whisper mode)
- Security Bar & Transition Detector
- Ultra Short Throw Distance

FXDUO-77 Key Features

- Control using multi-touch hand gestures
- 2 students can work on the board at the same time
- Electronic-free surface can work with damage
- Use finger, any object, or electronic pen (optional)
- includes StarBoard Software with free updates

A100WALLARM

- Small installation footprint
- No wires through ceiling

RM Easiteach

- Includes all Easiteach curriculum toolbars
- Build and deliver dynamic interactive lessons
- Available in PC or Mac version

⚠️ "e-Shot" Campus Notification System   **CC** Closed Captioning

An Interactive Learning Tool Like No Other

The CP-A100+FXDUO-77 Bundle is a complete interactive learning system that maintains simplicity while utilizing the latest in display and educational technology. This unique package combines the ultra short throw CP-A100 3LCD projector for superb image quality with the StarBoard FXDUO interactive whiteboard to create a revolutionary learning environment. Also included is RM Easiteach software, a dynamic set of educational tools and curriculum resources that make the transition to interactive teaching seamless.

"Awarded *Scholastic Administr@tor's* Best in Tech for Interactive Classrooms"

BEST IN TECH >> 2009 ADMINISTRATOR

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1 Ultra Short Throw LCD Projector

Model No.		CP-A100
Liquid Crystal Panel Structure		0.63" Polysilicon Active-matrix TFT x 3
Number of Pixels		786,432 Pixels
Resolution	Video	540 TV lines
	RGB	1024 dots x 768 lines
Colors		16.7 million colors
Aspect Ratio		Native 4:3 / 16:9 compatible
Lens		Fixed
Throw Ratio (distance : width)		0.37
Lamp		220W UHB
Brightness		2,500 lumens
Expected Lamp Life		Approximately 2,000 hours (normal) 3,000 hours (whisper)
Contrast Ratio		500 : 1
Speaker Output		7W (1 speaker)
Power Supply		AC100 - 120V / AC220 - 240V 50/60 Hz Power
Power Consumption		340W
Operating Temperature		5℃ - 35℃ (41℉ - 95℉)
Input Signals	RGB	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC13", MAC16"
	Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
	Component Video	480i, 576i, 480p, 720p, 1080i
Acoustic Noise Level		33 dB (28 dB in whisper mode)
H-Sync		15 kHz - 106 kHz
V-Sync		50 kHz - 120 kHz
Vertical Keystone		+ / - 5˚
Approvals		UL60950 / C-UL, FCC Part15, Class B, EN60950
RGB Input	Analog RGB	15-pin D-sub connector x 2
RGB Output	RGB	15-pin D-sub connector x 1
Video Input	S-Video	Mini DIN 4-pin connector x 1
	Composite Video	RCA jack x 1
	Component Video	RCA jack x 3
Audio	Input	Stereo mini jack x 2, RCA (L/R) x 1 pair
	Output	Stereo mini jack x 1
Ethernet		RJ-45 port / 100 base-T
Control Terminals		9-pin D-sub connector x 1 (RS-232 control)
Other		USB connector (USB mouse) x 1
Dimensions (W x H x D)		15.6" x 14.0" x 5.2"
Weight		12.8 lbs.
Additional Features		Kensington Slot, MyMemory / MyScreen / MyButtons, Digital Gamma Correction, Whiteboard/Blackboard Mode, Input Source Naming
Supplied Acessories		Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual, Security Label
Lamp		CPA100LAMP (DT00891)
Remote Control		HL02482
Filter		QD60122

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2 Interactive Whiteboard

Model No.	FXDUO-77
Input Methods	Image sensor and infrared method
Interface to Computer	USB
Effective Screen Size	77 Inches (62" (W) x 47" (H))
Sampling Rate	Approximately 100 points/sec
Resolution	Approximately 500 lpi
Accuracy	Approximately ±1.5 mm
Board/Surface Material	Particle wood (core), cured resin (surface)
Operating Specification	41 – 95 Fahrenheit, 5 – 35 Celsius, 20 – 80% Humidity without condensation
Dimensions (in)	68"(W) x 53"(H) x 3"(D)
Weight (main unit)	52.9 lbs
Packing dimension (in)	73"(W) x 61"(H) x 5"(D) (FXDUO only)
Packing weight	77 lbs (FXDUO only)
Certificates	FCC, UL, CE, VCCI
Warranty	Five-year limited equipment warranty upon registration. See hardware manual for details.

3 Wall Arm

Model No.	A100WALLARM
Load capacity	50 lbs
Tilt	±20 degree
Roll	±10 degree
Swivel	±15 degree
Throw distance	4" - 16"
Height Adjustment	2.5" (fine tune)
Left/Right potion adjust	1.75" (fine tune)
Cable management	Yes
Dimensions (in)	7.3"(W) x 14.5"(H)x 26.5"(D)

*Bundle Part Number:

CPA100FXDUOARM-P (Windows)
CPA100FXDUOARM-M (Mac)

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