

ED-X30/ED-X32



EDUCATION PROJECTORS

The Hitachi ED-X30 and ED-X32 are highly compact and affordable 3LCD Projectors. Both deliver high performance, excellent connectivity and impressive functionality. These education projectors come with a market leading range of security features designed to help combat theft in schools.

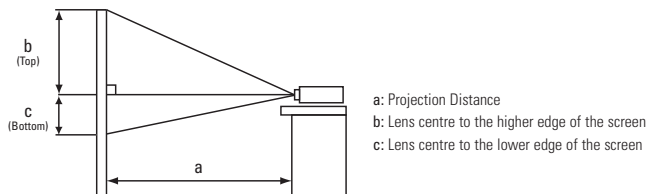
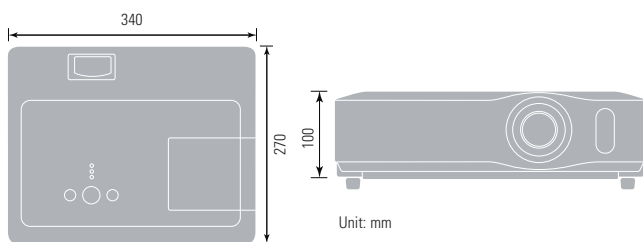
- 1500 ANSI Lumens with Optical Zoom
- Full Connectivity
- Quick Start and Instant Off
- Auto Vertical Keystone
- Input Source Naming
- My Button
- Low level noise - 29dB
- 7.0W Audio Output
- Whiteboard Mode and Blackboard Mode
- Anti Theft Features:
 - Pin-lock
 - MyScreen Lock
 - Transition Detector
 - Security Bar
 - Kensington Lock



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ED-X30

ED-X32



Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55	6
60" (1.5)	1.8	2.1	82	9
100" (2.5)	3.0	3.6	137	15
150" (3.8)	4.5	5.4	206	23
200" (5.1)	6.0	7.2	274	30
300" (7.6)	9.0	10.8	411	46

ED-X30/ED-X32 Technical Specifications

OPTICAL

LCD Panel		0.63" P-Si TFT x 3
Resolution		XGA: 1024 x 768 lines
Brightness	Normal Mode	1500 ANSI Lumens
	Bright Mode	2000 ANSI Lumens
Contrast Ratio		500:1
Lens		F1.7-1.9 (f=18.9-22.6mm) Manual Focus, Manual Zoom x 1.2
Lamp		220W UHB
Lamp Life		2000 (normal)/3000 (whisper)
Projection Distance		0.9 - 10.8M
Distance to Width Ratio (:1)		1.5 - 1.7
Diagonal Display Size		30 - 300" (60"@1.8m, Wide)
Number of Colour		8 Bit/colour, 16.7M colours
Keystone		9:1upward shift, fixed

COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, UXGA Capability, MAC 16" (Pixelworks chip)
Video Compatibility	NTSC/PAL/SECAM/PAL-M,N/NTSC4.43 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC2B
Frequency Range	FV 56-120Hz, FH 31.5-106kHz

FEATURES

Audio Output	7.0W x 1
Other	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function), Equalising Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction, Auto V keystone +/- 30 degrees (@XGA 60Hz), MyScreen, My Memory, My Button, blackboard/whiteboard mode, Day Time mode, input source naming (english), resolution setting, Easy Lamp replace from Top, Air Filter on side, Serial Number label on side, Quick ON (6 sec target), Direct ON, Direct Off, Security Bar, PIN Lock, MyScreen PIN lock, Keypad Lock, Kensington slot, Transition Detector
OSD Languages	MENU : 17 Language

CONNECTIONS

Computer Input	15-pin Mini D-sub x 2
Computer Output	15-pin Mini D-sub x 1
Video Input	RCA Jack x 1 S-Video Jack x 1 RCA Jack x 3 for Component
Audio Input	Stereo Mini Jack x 2 RCA (L/R) x 1 pair (Selectable on OSD)
Audio Output	Stereo Mini Jack x 1
Control and Mouse	9-pin D-sub x 1 for RS232 control USB type B x 1 for mouse control

POWER

Power Supply	100-120V/220-240V, auto switching
Power Consumption	320W

PHYSICAL

Dimensions (W x H x D)	340 x 100 x 270mms (excluding feet and extrusions)
Weight	3.5kg
Noise Level	35dB (Normal Mode)/29dB (Whisper Mode)
Air Filter	MU04951

MISCELLANEOUS

Lamp indicator light, Power light, Ceiling Mount image, Rear Projection Image

CERTIFICATION

UL60950/C-UL, FCC Part 15 Class B, CE, AS/NZS CISPR22 Class B

ACCESSORIES SUPPLIED

Remote Control with batteries, Computer Cable, Power Cord, User Manual (detail & concise), Lens Cap (& strap), Security Label, AV cable

OPTIONAL ACCESSORIES

Replacement Lamp	DT00841
Replacement Remote Control	HL02227

Screen Size (Diagonal)	Image Size 16:9			
	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.3	1.5	51	-2
60" (1.5)	1.9	2.3	77	-2
100" (2.5)	3.2	3.9	129	-4
150" (3.8)	4.9	5.8	193	-6
200" (5.1)	6.5	7.8	257	-8
300" (7.6)	9.8	11.7	386	-12