

# ED-X22



## EDUCATION PROJECTOR

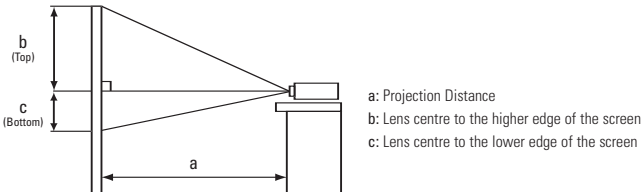
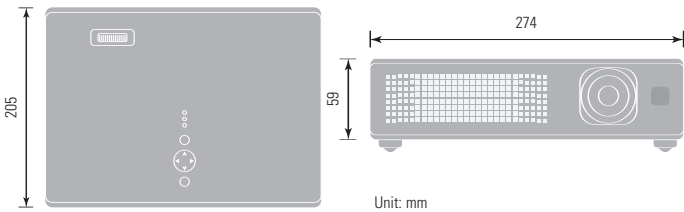
A highly compact and affordable 3LCD projector, delivering performance, optical zoom and excellent connectivity. Designed to help combat theft in schools, this education projector comes with a market leading range of security features. Functional, reliable and easy to use.

- 1500 (Normal Mode)/  
2000 (Bright Mode) ANSI Lumens
- XGA Resolution
- Full Connectivity
- Lightweight and Portable
- My Screen Memory Image Store
- Whiteboard Mode and Blackboard Mode
- Pin Code Protected
- Transition Detector
- Customised Start-up Screen
- Ultra Destruct Labels



**HITACHI**  
Inspire the Next

# ED-X22



Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	52	9
60" (1.5)	1.8	2.2	78	13
100" (2.5)	3.0	3.6	131	22
150" (3.8)	4.5	5.4	196	33
200" (5.1)	6.1	7.3	261	44
300" (7.6)	9.1	10.9	392	65

## ED-X22 Technical Specifications

### OPTICAL

LCD Panel	0.63" P-Si TFT x 3
Resolution	XGA: 1024 dots x 768 lines
Brightness	Normal Mode Bright Mode
	1500 ANSI Lumens 2000 ANSI Lumens
Contrast Ratio	500:1
Lens	F1.7-1.9 (f=19.2-23.0mm), Manual x 1.2 zoom
Lamp	160W
Lamp Life	2000 (normal/3000 whisper)
Projection Distance	0.9 ~ 10.9
Distance to Width ratio (:1)	1.5 (Wide), 1.8 (Tele)
Diagonal Display Size	30" ~ 300" (60" @ 1.8m)
Number of Color	8bit/color, 16.7M colors
Keystone	6:1 upward shift, fixed

### COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA/SXGA+, UXGA Capability, MAC 16" (Pixelworks chip)
Video Compatibility	NTSC/PAL/SECAM/PAL-M,N/NTSC4.49 SDTV: 525i(480i), 525p(480p), 625i(582i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC2B
Frequency Range	FV 56-120Hz, FH 31.5-106kHz

### FEATURES

Speakers	1 x 1W
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, input source naming (english), resolution setting, Easy Lamp replace from Top, Easy Filter Change with sliding system, Quick ON, Direct ON, Direct Off, PIN Lock, MyScreen PIN lock, Keypad Lock, Kensington slot, Transition Detector, Ceiling Mount
OSD Languages	17 Languages

### CONNECTIONS

Computer Input	15-pin Mini D-sub x 2
Computer Output	15-pin Mini D-sub x 1
Video Input	Composite x 1 S-Video Jack x 1
Audio Input	Stereo Mini Jack x 2
Audio Output	Stereo Mini Jack x 1
Control and Mouse	RS-232C USB type B x 1 for mouse control

### POWER

Power Supply	100-120V/220-240V
Power Consumption	250w

### PHYSICAL

Dimensions (W x H x D)	274 x 59 x 205mm (excluding feet and extrusions)
Weight	1.8Kg
Noise Level	35dB/29dB
Air Filter	MU03602

### MISCELLANEOUS

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

### CERTIFICATION

UL/cUL, FCC Part15 ClassB, AS/NZS CISPR22 ClassB, CE

### ACCESSORIES SUPPLIED

Remote Control with batteries, Power Cord, User Manual, Quick Guide, Computer Cable, Lens Cap (&strap), Security Label, Extra Filter Cover for bottom-up use, AV cable, Stereo mini-RCA audio adaptor

### OPTIONAL ACCESSORIES

Replacement Lamp	DT00781
------------------	---------

Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.3	1.6	49	1
60" (1.5)	2.0	2.4	73	2
100" (2.5)	3.3	4.0	122	3
150" (3.8)	4.9	5.9	182	4
200" (5.1)	6.6	7.9	243	6
300" (7.6)	9.9	11.9	365	9