



# LX640, LX650, LX660

PORTABLE LCD PROJECTORS

LX640: XGA - 2700 ANSI

LX650: XGA - 3000 ANSI

LX660: XGA - 3500 ANSI



With features like 2700 - 3500 ANSI brightness, 4000 hour lamp, RS-232 control, and top cover drawer-style lamp compartment, these portable LCD projectors could also be well suited to installation in boardroom or classroom.

Like all ABI projector models, the LX640, LX650 and LX660 are an ideal choice when budget is important.


See page 2 for full specifications.

## FEATURES

- High brightness: 2700 - 3500 ANSI Lumens
- Long life lamp: 4000 hours (eco mode)
- RS-232 control
- Inbuilt 7w speaker
- 2 x PC inputs
- Easy installation lamp replacement (Top cover drawer)
- Vertical digital keystone correction



## SPECIFICATIONS

Model Name	LX640	LX650	LX660
Photograph			
Native Resolution	XGA (1024×768)		
Compatible Res.	S-video, Composite Video, AV, 15-pin D-Sub×2, Mini Jack (Stereo), RCA (L/R) Audio Input		
Display Technology	0.63" LCD		
Brightness	2,700 Ansi lumens	3,000 Ansi lumens	3,500 Ansi lumens
Contrast Ratio	800:1		
Uniformity	85%		
Lamp	230W NSH / 4,000 Hrs (ECO), 3,000 Hrs (Normal)		
Lamp Replacement	Top Cover Drawer Style		
Dimension	345mm×245mm×94mm		
Net Weight	3.20Kg		
Performance Noise	<29dB (ECO)		
Projection Method	Rear/Front/Ceiling		
Product Colour	Pearl white/Silver Grey/Black		
Inputs	S-video, Composite Video, AV, 15-pin D-Sub×2, Mini Jack (Stereo), RCA (L/R) Audio Input		
Outputs	15-pin D-Sub, RS232, Mini Jack (Audio Output), RJ45		
Video Compatibility	PAL, SECAM, NTSC 4.43, PAL-M, N, HDTV (480i, 480p, 575i, 575p, 720p, 1035i, 1080i)		
Scale Ratio	4:3 (Standard) / 16:9 (Compatible)		
Projector Lens	F: 2.3~2.5, 1.2x Optic zoom f=18.82~22.60mm 1/4~16 Digital focus function	F: 1.75~1.90, 1.2x Optic zoom f=18.85~22.63mm 1/4~16 Digital focus function	F: 1.58~1.75, 1.2x Optic zoom f=18.85~22.63 1/4~16 Digital focus function
Digital Keystone Correction	Vertical ±30° Auto Correction		
Throw Ratio	1.46-1.70		
Projection Distance	1.4m~12.7m		
Projection Size	40"~300" (Diagonal)		
H. Scanning Frequency	15~110 KHz		
V. Scanning Frequency	50~100 Hz		
Power Consumption	280W	285W	310W
Power Supply	100V – 240V @ 50-60Hz		
Speaker	Mono 7W		
Performing Temp.	0°C~40°C		
Storage Temp.	-10°C~60°C		
OSD Languages	17 Languages		
Standard Accessory	User Manual, Remote Control, Battery, VGA Cable, Power Cable, Lens Cover, PIN Code Sticker		