



# DESKTOP PROJECTOR™ 6850+

MEETING ROOM PROJECTORS

powerful & versatile—perfect to share or install

### A PERFECT IMAGE

Digital Keystone Correction displays a square image, brilliant 2000 ANSI lumens—perfect for classrooms and conference rooms

### TRUE XGA RESOLUTION

outstanding image quality and compatibility with most data sources

### FIT-TO-VIEW®

digital scaling optimizes images of any resolution



### OPTIONAL LENSES

standard lens and a selection of short- and long-throw lenses offer great flexibility in projector placement

### PICTURE-IN-PICTURE

show video clips within your presentations

### CONNECTIVITY

two computer, two audio, two video inputs accommodate multiple presenters seamlessly

## PROXIMA DP6850+

The Proxima DP6850+ is bright enough to fill a room, versatile enough to install or move from room to room, and affordable enough to fit your budget. Its superb image quality and advanced video capabilities make it a dependable tool in classrooms, conference rooms and boardrooms.

- 2000 ANSI lumens makes it ideal for most conference rooms and classrooms
- Native XGA (1024 x 768) resolution and Fit-to-View display of VGA (640 x 480) through SXGA (1280 x 1024) supports full screen images from PCs and Macintosh computers
- Digital Keystone Correction makes it easy to project a square image regardless of where the projector is placed
- flexible connectivity with ports for up to two data sources, audio sources, video sources and USB mouse
- high-quality video performance with picture-in-picture and support for most video formats
- quiet operation (less than 40 dB), so your audience can focus on your presentation
- motorized zoom and focus offer flexibility in projector placement while digital zoom offers close-up views of selected items
- Plug and Play user-friendly design for quick, easy, and worry-free set up

## DP6850+ SHIPS WITH

- VGA cable
- Mouse cables (serial, PS/2, ADB)
- AV cable (RCA)
- Computer audio cable (mini jack)
- S-video cable
- Power cords (US, UK, and European)
- Mac adapter

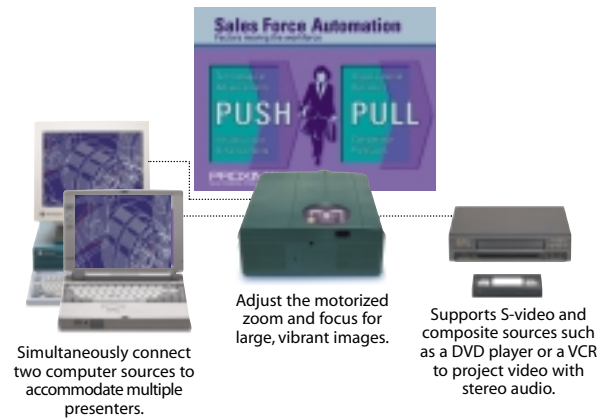
[ **Presentation tools** ]

## DP6850+ TECHNICAL SPECIFICATIONS

Native Resolution	• XGA (1024 x 768)
Resolution Supported	• XGA (1024 x 768), Fit-to-View display of VGA (640 x 480), SVGA (800 x 600), SXGA (1280 x 1024), Mac (640 x 480, 1280 x 1024)
Display Technology	• 1.3 in. polysilicon LCD x 3
Input Sources	• 2 computer, 2 audio, 1 video, 1 S-video, 1 USB mouse
Output Sources	• Computer RGB (HD-15), Stereo audio (mini-jack)
Computer Compatibility	• IBM PC or compatibles, Apple Macintosh
Video Compatibility	• PAL B, G, H, I, M, N; NTSC 3.58 / 4.43; SECAM
Brightness	• 2000 ANSI lumens
Brightness Uniformity	• 85%
Contrast Ratio	• 200:1 ANSI
Number of Colors	• 16.7 million
H-Sync Range	• 15 - 100 kHz
V-Sync Range	• 43.5 - 130 Hz
Bandwidth	• 135 MHz
Dot Clock	• 500 TV Lines
Digital Keystone Correction	• 20°, 20:1 upward, digital keystone correction
Projection Lens*	• Motorized zoom and focus. f = 49 - 64 mm, F/1.7 - 2.3 1.3:1 zoom ratio
Throw Ratio*	• 1.8:1 to 2.4:1 (image width: throw dist.)
Projection Distance*	• 3.6 ft to 35 ft (1.1 m to 10.7 m)
Aspect Ratio*	• std: 4:3 - supports 5:4, 16:9
Image Size*	• 2.0 ft to 24.3 ft (.6 m to 7.41 m)
Projection Method	• front/rear, desktop/ceiling
Audio	• 2 x 1-Watt stereo
Remote Control	• Full functionality remote with mouse control and laser pointer
Communication	• RS-232
Lamp	• 190 Watt UHB
Lamp Life	• 1,500 hours
Dimensions* (W x L x H)	• 11.5 in. x 15.5 in. x 4.7 in. (29.1 cm x 39.5 cm x 11.9 cm)
Weight*	• 13.2 lbs. (6.0 kg)
Power Consumption	• 320 Watts
Power Requirements	• 90 to 132V / 198 to 264V (+/- 10%) at 50/60 Hz
Operating Temperature	• 41° F to 95° F (0° C to 35° C)
On-Screen Menu Languages	• English, French, Spanish, Italian, German, Norwegian, Dutch
Audible Noise	• 38 dBA
Approvals	• CE, UL, cUL, TUV, FCC Class A
Warranty	• Two-years on parts and labor (excluding lamp) • 90-day or 500 hour lamp warranty

\*All data refer to DP6850+ standard lens

## DP6850+ SET UP



## ORDERING INFORMATION

### Model Number

DP6850+ For worldwide use

### Optional Accessories

CASE-801	Samsonite Desktop and UltraLight soft rolling carry-on case
CASE-143	carry-on rolling hard case
CASE-144	rolling hard case (checkable/shippable)
A650	50 in. portable tabletop screen
LAMP-017	190-Watt UHB lamp
CABLE-006	USB mouse cable
LENS-009	Short-throw attachment lens
LENS-010	Long-throw zoom lens

## DP6850+ PROJECTION DISTANCES / IMAGE SIZES

Projection Distance		Image Size (Diagonal)			
		Minimum		Maximum	
3.6'	1.1 m	2.0'	0.6 m	2.7'	0.81 m
5'	1.5 m	2.6'	0.8 m	3.5'	1.06 m
10'	3.0 m	5.2'	1.6 m	6.9'	2.12 m
15'	4.6 m	7.8'	2.4 m	10.4'	3.18 m
20'	6.1 m	10.4'	3.2 m	13.9'	4.23 m
25'	7.6 m	13.0'	4.0 m	17.4'	5.29 m
30'	9.1 m	15.6'	4.8 m	20.8'	6.35 m
35'	10.7 m	18.2'	5.6 m	24.3'	7.41 m

PROJECTORS THAT STAY

proxima®

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Large Conference Room Projector

DP6850+

proxima®

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