

# ASK Proxima US1275-A Minimum Distance Projector User **Manual**

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ASK Proxima US1275-A Minimum Distance Projector



#### **Product Information**

The product is a projector with the following specifications:

- Model: US1275\$, US1325\$, US1275W\$, US1315W\$
- Display Technology: /LTXLG&UVWDO'LVSOD
- Display Panel Type: /&\$\$-\$%-
- Display Panel Brightness: \$QVL/XPHQV
- Native Resolution: \$QVL/XPHQV
- Contrast Ratio: \$QVL/XPHQV
- Projection Lens: ;\*\$[
- Uniformity: :;\*\$[
- Throw Distance: 6FUHHQ,PDJH
- Aspect Ratio: I
- Keystone:
- Input:
- Output:
- · Control:
- PC Compatibility:
- Video Compatibility:
- Lens Shift H:
- Lens Shift V:
- · Lamp: aa
- · Lamp Life: aa
- H~Synch Range:
- V~Synch Range:
- Standby Power: 6WDQGDUG&RPSDWLEOH
- Power Consumption: 6WDQGDUG&RPSDWLEOH
- Power Supply: 0DQXDO.HVWRQH
- Operating Temp.: +'
- Storage Temp.: 0,9\*\$

### **Product Usage Instructions**

To use the projector, follow these steps:

- 1. Place the projector on a flat surface in a well-ventilated area.
- 2. Connect the power supply to the projector and plug it into an electrical outlet.
- 3. Connect the input source (such as a computer or DVD player) to the projector using the appropriate cable.
- 4. Turn on the projector using the power button.
- 5. Adjust the focus and zoom of the projection lens to get a clear image.
- 6. Adjust the keystone if necessary to correct any distortion in the image.
- 7. Use the remote control or on-board controls to adjust settings such as brightness, contrast, and color temperature.
- 8. When finished, turn off the projector and disconnect the power supply and input source.

#### **SPECIFICATIONS**

Model	US1275-A	US1325-A	US1275W-A	US1315W-A		
Display Technology	Liquid Crystal Display					
Display Panel Type	LCX111AAJ/ABJ-6/7/8					
Display Panel	3×0.63"		3×0.59"			
Brightness	2700 Ansi Lumens	3100 Ansi Lumens	2700 Ansi Lumens	3100 Ansi Lumens		
Native Resolution	XGA (1024x768)		WXGA(1280x800)			
Contrast Ratio	2000:1					
Projection Lens	F=1.8 f=4.21					
Uniformity	75%					
Throw Distance/Screen Image	17.3"~27.6" / (60"~100")		18.1"~29.1" / (60"~100")			
Aspect Ratio	4:3 (Standard)/16:9 (Compatible)		16:10 (Standard) / 4:3 (Compatible)			
Keystone	Manual Keystone, ±5°					
Input	HDMI*2; VGA*2; YCbCr; Video(Share one with YCbCr); S-Video; Audio: 3.5 Mini Jack; RCA*2					
Output	VGA*1; Audio out(Mini Jack)					
Control	RJ45/RS232/USB-B					
PC Compatibility	VGA, SVGA, XGA, SXGA,WXGA,UXGA,Mac					
Video Compatibility	PAL/SECAM/NTSC/NTSC4.43/PAL-M/PAL-N /720p/576p/480p/576i/480i/720p/1080i/1035i					
Lens Shift H	No					
Lens Shift V	No					

Lamp	215W	215W	215W	245W		
Lamp Life	(STD Mode) 4000hours / (ECO Mode) 6000hours					
H~Synch Range	15~100KHz					
V~Synch Range	48~85Hz					
Standby Power	<1W					
Power Consumption	300W	300W	300W	315W		
Power Supply	100~240V AC @ 50~60 Hz					
Operating Temp.	41°F∼95°F					
Storage Temp.	14°F ~ 140°F					
OSD Languages	17 languages including English,German, French, Italian, Spanish, Portuguese, Dutch, Swedish, Finnish, Hungarian, Romanian, Russian, Thai, Indonesian, Arabic, Turkish, Polish					
Speaker	1x10W					
Dimension	16.5" x 13.6" x 4.3"					
Weight	12.1 Lbs					
Standard Accessories	User Manual (CD), Power Cord, Remote Control, VGA Cable, Warranty Card					

Other Features

- 1. Top Cover Lamp Replacement
- 2. Sponge Filter
- 3. Build in Test Images
  - 4. Zoom in/out and Panning
  - 5. Customized Power on Time
  - 6. Auto Signal Sourcing
  - 7. Auto Power off without Input Source
  - 8. Auto Power on with Input Source Detected under Standby Mode

Product specifications are subject to change at any time without prior notice.

ASK, founded in 1984, originally conducted R&D in LCD technology for the production of LCD screens but later turned its focus towards developing overhead panels for projecting images in larger formats.

In 1991, Tandberg Data, a world leader in data storage products, assumed ownership of the firm, which rejuvenates ASK by turning its target to projector manufacture by collaborating with Polaroid under the label "For Polaroid – By ASK". The company undertook an aggressive marketing campaign, building a network of distributors in countries all over Europe and Asia.

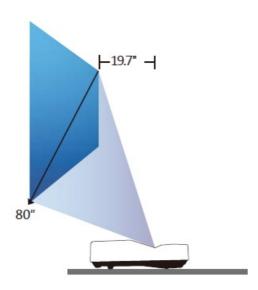
In 1998, to expand the market, ASK acquired its American competitor, Proxima Corporation. Later the company changed its name to Proxima ASA in 2000, and as of 2005, the company was the second largest in the projector industry. The year after, the company merged with the industry leader, InFocus Corporation.

In 2010, ASK Proxima went through another round of re-structuring and started to implement a new strategy to compete in the world market.



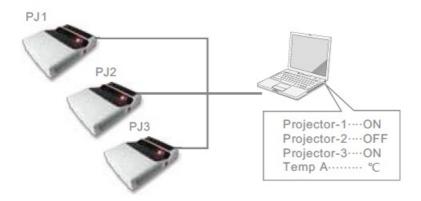
#### **Powerful Short-throw Functionality**

Short-throw lens empowers to project an image up to 80" (diagonally) within limited distance of only 0.5M. Audiences can still enjoy a large image without shadow even in limited space.



#### **RJ45 Network Control**

By wired connection to RJ45, the user can control or monitor all projectors in distance by on/off, configuration, viewing lamp time and operating status by entering corresponding IP through internet browser.



#### **Hybrid Filter & Powerful Cooling System**

Optimized cooling system: multiple cooling outlets and inlets, effective and powerful dispersion of heat to ensure stable operation even in high altitude areas.



#### **Effective Anti-static Filter**

Usually after a certain period of operation, the filter's performance will decrease as it is prone to accumulate static charges which draw particles in the air. ASK short-throw projectors' detachable anti-static filter can prevent friction

electrification and charge storage. 5mm thick, the filter can guard the projectors from invasion of smoke and dust with convenient maintenance by easy detachment and cleaning.



### 6000Hours Ultra-durable Lamp Life

Philip 215W/245W high pressure mercury lamp features compactness, elevated brightness, no glare and upgraded reliability, which optimize

to optimize the projectors' performance by higher lumens and extended lamp life.



### **Touch Keypad**

Blue touch keypad can bring perfect projector operation experiences to users.



#### Stylish Appearance and Anti-dust Lens.

Side hidden interfaces design: interfaces are hidden inside the body. With special routing slot, even if multiple cables are connected, it still looks neat in order.

Embedded lens protection design shortens distance between the projector and the screen by taking advantage of the space smartly. It guards the lens from dust invasion to prevent inconvenient maintenance problem and extends the life time of the lens.





### **Real Color Re-production**

"BrightEra"LCD panel technology

is a registered trademark of Sony Corporation.

"BrightEra" chip reduces light leakage, enhanced contrast. Inorganic alignment technology improves panel durability & stability.

#### Wide ScreenDesign

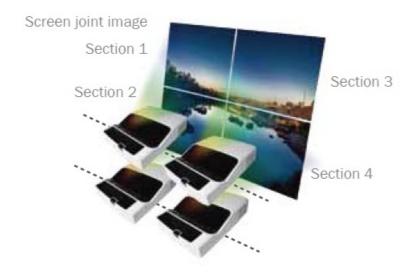
WXGA (1280\*800) resolution allows to display 1.3 times of contents than XGA (1024\*768). It takes advantage of the screen to the maximum and presents a better image for words and excel. Presenters will not be bothered by the height of 16:10 white board as it is the same with 4:3. Perfect match of WXGA projectors and 16:10 white boards help to present optimal images without compression and distortion.





#### Unique Image Segmentation and Joint Functions.

Joint of big images normally requires the combination of high end projectors and screen split equipment's, the cost of which is high, and operation is complicated; However ASK Proxima can automatically achieve big images joint with several units of projectors without the screen split equipment, supporting XGA and WXGA.



## Multiple I/O Interface

HDMI S-video, PC port, Video and other multiple interface.



#### **Documents / Resources**



ASK Proxima US1275-A Minimum Distance Projector [pdf] User Manual US1275-A Minimum Distance Projector, US1275-A, Minimum Distance Projector, Projector

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