

InFocus® DepthQ®

STEREOSCOPIC

Affordable 3D
From the world leader in digital projection.

The New InFocus® DepthQ® 3D Video Projector

is truly the first of its kind. This affordable, portable 3D projector delivers rock-solid 120hz stereo 3D for a fraction of the cost of other single-lens 3D projectors. The new InFocus® DepthQ® 3D video projector uses the latest Texas Instruments Digital Light Processing™ technology and provides a stunning 2000:1 contrast ratio. Whether in the office, laboratory, boardroom, or game room, the InFocus® DepthQ® projector puts 3D visualization into the hands of the many instead of a privileged few.

- Affordable** – A fraction of the cost of other single-lens 3D projectors
- Portable** – At 6.8 pounds it fits under your arm and takes 5 minutes to set up
- Quality** – Flicker-free, 120hz 3D with DLP™ technology from Texas Instruments
- Versatile** – Watch 3D movies, games, or work “live” on collaborative CAD visualization
- Powerful** – Produce engaging 3D presentations that communicate ideas and produce results



First in its class: InFocus® presents the portable 3D stereo solution.

The InFocus® DepthQ® 3D video projector is a revolutionary lightweight single lens video projector capable of achieving true output frame rates of 120Hz. When used with a stereoscopic 3D image source and liquid crystal “3D” shutter glasses, InFocus® DepthQ® will provide a rock-solid stereo 3D experience.

Product Design and Engineering

Stereo 3D is scientifically proven as the most effective way of communicating visual ideas. Companies recognize this fact and have spent millions of dollars equipping their design engineers with stereoscopic visualization facilities. The new InFocus® DepthQ® 3D projector makes stereo 3D an affordable tool for the line engineer and product designer, allowing real-time projection of stereo 3D CAD designs at 120hz for collaborative product review. SolidWorks, a world leader in 3D CAD modeling software, now supports a stereoscopic 3D function, as do many other design platforms.

Sales and Marketing

InFocus® DepthQ® gives salespeople a unique and versatile 3D presentation option that's powerful, portable, and packs a punch. Marketing professionals will be delighted with the “WOW” factor. InFocus® DepthQ® also supports standard 2D applications for video and PowerPoint™.

Videogames and Movies

Looking for a truly immersive experience? Imagine playing your PC games or watching 3D movies in projected stereo 3D! With a growing list of games and 3D movies available, the new InFocus® DepthQ® 3D projector gives you a variety of options for video entertainment in the home. InFocus® DepthQ® also functions in standard 2D mode.



Contact your dealer today.

InFocus® DepthQ® is exclusively distributed by **Lightspeed Design Group.**

Lightspeed Design has been a leader in stereo 3D for over a decade, developing new hardware and software technologies and presenting 3D to millions through museum theaters, corporate events, and a world exposition.

Lightspeed has considerable expertise in 3D projection, software development, and electronics. Clients include Mercedes, U.S. Army, Continental Teves, Procter & Gamble, Nintendo, IMAX Corporation, and Disney Imagineering.



www.depthq.com

Technical Specifications^o

Brightness:	1600 max ANSI lumens (standard mode); 1100 max ANSI lumens (whisper mode)
Aspect Ratio:	4:3 and 16:9
Stereoscopic Compatibility:	120 and 100 Hz synch, page flip, one frame delay
Data Compatibility:	SVGA, VGA, XGA
Contrast Ratio:	2000:1 full on/full off
Display:	DLP™ by Texas Instruments: 0.55" SVGA DDR DMD
Image Size (diagonal):	2.7' to greater than 8.33' (0.8 m to greater than 2.53 m)
Light Source:	200W SHP/4000 hours [†]
Native Resolution:	SVGA 800 x 600
Projection Lens:	Zoom lens with manual focus and zoom adjust
Projection Methods:	Front, ceiling, rear
Throw Ratio:	1.89 to 2.27:1 (D/W); 1.51 to 1.82:1 (D/D)
Minimum Projection Distance:	1.5 m (maximum distance 9.8 m)
Zoom Ratio:	1.2:1
Dimensions:	9.8" (W) x 12.9" (L) x 4.2" (H) (24.9 x 32.7 x 10.6cm)
Weight:	6.8 lbs/3.1 kg
Control:	Projector keypad; IR remote control
Digital Keystone Correction:	+/- 10° vertical correction; data/video
Computer Input Sources:	Computer (M1-DA)
Audio:	2.5-Watt mono
Number of Colors:	16.7 million
Audible Noise:	39 dB (standard mode); 37 dB (whisper mode)
Output Sources:	Monitor Out (VESA); Audio (3.5mm)
H-Sync Range:	31.5 – 80 kHz
V-Sync Range:	50 – 120 Hz
Operating Temperature:	5° to 40° C at sea level (0 to 10,000'); (41° to 104° F)
Power Consumption:	200 watt typical/250 watt maximum
Power Supply:	100V – 240V at 50 – 60 Hz
Approvals:	UL, c-UL, TUV GS, CE, GOST, C-Tick, NOM, IRAM, FCC B, CIS-PR22 /EN55022, EN 55024 /CISPR 24, CB certified according to IEC60950 /EN60950: 1997, P(SE), MIC
Menu Languages:	English, Norwegian, Spanish, Italian, Portuguese, German, French, Chinese (simple), Chinese (traditional), Japanese, Korean, Russian
Ships Standard with:	Lens cap, Wireless Navigator™ Remote Control (including batteries), Computer cable, RCA Video and Audio cable, Power cord, SCART adapter (EMEA Only)

Going for incredible images? Get to know the technology inside the InFocus®DepthQ® 3D Projector - Digital Light Processing (DLP™) technology from Texas Instruments. It's the world's only all-digital display solution. Based on a unique, fast, digital, reflective semiconductor called the Digital Micromirror Device, or DMD, DLP™ projects large, high-contrast images with unmatched color fidelity and consistency. With InFocus®DepthQ® DLP™ technology, each image is recreated with maximum fidelity, so you enjoy clear, sharp pictures and brilliant colors.



An optical zoom lens helps fill your screen or wall from any location. And you can count on crisp images thanks to a 2000:1 contrast ratio and 1600 lumens of brightness. Impress your business clients with brilliant stereoscopic presentations during the workday. Impress your friends with eye-popping stereo 3D video games in the evening.

Projection Distances / Image Sizes

Distance to Screen		Min Diagonal Image Size Throw Ratio*: 1.82		Max Diagonal Image Size Throw Ratio*: 1.51		Min Horizontal Image Size Throw Ratio*: 2.27		Max Horizontal Image Size Throw Ratio*: 1.89	
5.0'	1.5m	2.7'	0.8m	3.3'	1.0m	2.2'	0.7m	2.6'	0.8m
10.0'	3.0m	5.5'	1.6m	6.6'	2.0m	4.4'	1.3m	5.3'	1.6m
15.0'	4.6m	8.2'	2.5m	9.9'	3.0m	6.6'	2.0m	7.9'	2.4m
20.0'	6.1m	11.0'	3.4m	13.2'	4.0m	8.8'	2.7m	10.6'	3.2m
30.0'	9.1m	16.5'	5.0m	19.9'	6.0m	13.2'	4.0m	15.9'	4.8m
32.8'	10.0m	18.0'	5.5m	21.7'	6.6m	14.4'	4.4m	17.4'	5.3m