EP725 Digital DLP™ (DDR) Projector

Size matters...

The EP725 is one of the worlds smallest and lightest XGA Projectors. With a footprint half the size of an A4 sheet of paper and weighing less than 1kg (2.1lbs) the EP725 redefines Ultra-Portable... think Hyper Portable.

Do not be deceived by its diminutive size - this feather weight, palm sized projector packs a serious performance punch. Enabled by Optoma's know-how and Texas Instruments latest "DDR" Digital Light Processing Technology (DLP™) the EP725 produces a powerful 1100 ANSI lumens, projecting a brilliant image. The remarkable 2000:1 contrast ratio and Carl Zeiss lens ensures this image is crystal clear and beautifully detailed.

Optoma's Home Cinema expertise, (included in all our DDR DLP™ Business Projectors), ensures the EP725 can be used for Home Cinema widescreen (16:9) viewing for a great movie experience.

Intuitive operation ensures this projector is remarkably easy to set-up and use with your lap-top computer, PDA or at home with your DVD player.



shown actual size

Size matters...

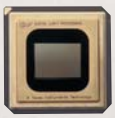
EP725

Digital Image Processing

Intelligent image optimisation provided by industry leading Pixelworks technology

Texas Instruments, DLP™, 12°, Double Data Rate, Digital Mirror Device

The most advanced XGA DLP™ chip currently available. The 12° mirror tilt combined with 'Dark Metal' technology enables the amazing 2000:1 contrast ratio - double, that of a traditional cinema.



Dual Mode

Brilliant at displaying Business Presentations in (4:3) mode or stunning Home Cinema widescreen (16:9) at home. The EP725 is the perfect choice for Ultra Portable applications displaying images from: Computers, PDAs, DVD players, TV or games consoles.

Inputs

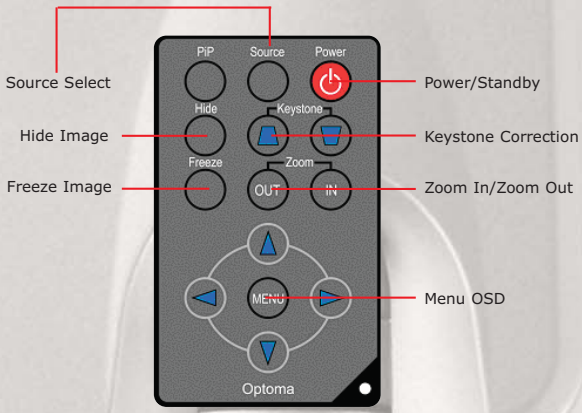
- 15 pin D-SUB input for computer.
- 15 pin D-SUB for Component video input.
- S-Video input.
- Composite video input.



Specifications

Display Technology	DLP™ (DDR) by Texas Instruments
Computer Compatibility	Native: 1024 x 768 XGA Compatible: 1280 x 1024 SXGA
Video Compatibility	PAL (625\576i\p), SECAM, NTSC (525\480i\p), HDTV (1080i, 720p)
Brightness	1100 ANSI Lumens (Peak)
Contrast	2000:1
Aspect Ratio	4:3\16:9
Audible Noise	34dB
Projection Lens	Carl Zeiss f =25.8 - 30.0 mm, F/2.8 - 3.1
Throw Ratio	1.84 -2.14 (Projection Distance/Image Width)
Zoom Type	Digital Zoom 1.16x
Projection Distance	1.2m - 10m (3.94' - 32.8')
Image Size	0.7 - 6.78m (27.6" to 267.2") Diagonal
Keystone Correction	Vertical ±16 degrees
Projection Types	Front, Ceiling mounted, Rear, Rear ceiling mounted
Sync Rate	HSync 15 - 100kHz VSync 43 - 120Hz
Lamp Type	120 watt P-VIP
Lamp Life	2000 Hours
Dimensions	198 x 148 x 57mm (7.8" x 5.8" x 2.2") W x H x D
Weight	0.95 kg (2.1lbs)
Power Consumption	190W Max Standby <5W
Operating Temperature	5°C - 35°C Max humidity 80%
Inputs PC	15 Pin D-SUB (For VGA analogue RGB)
Video	Component 3xRCA (with supplied adaptor)
	S-Video (Mini DIN)
	Composite Video (RCA)
Warranty	Three (3) years limited warranty 90 days for lamp
	Three (3) year HOTSWAP (UK only)
Supplied accessories	AC power cord 1.8m 15-Pin VGA to 15-Pin VGA cable 1.8m Component video adaptor (3xRCA for 15 Pin D-Sub input) Composite video cable 1.8m S-video cable 1.8m Carry bag Credit card type remote control Battery for remote Lens cap Users guide, Quick start guide Warranty card
Optional accessories	Ceiling Mount Kit
Menu Languages	10 Languages including: English, French, Italian, German, Spanish and Portuguese

Remote Control



shown actual size

EP725 Projection Distance/Image Size

ALL DISTANCES IN METRES				
Projection Distance	Min. Diagonal Image Size	Max. Diagonal Image Size	Min. Horizontal Image Size	Max. Horizontal Image Size
1.20	0.70	0.82	0.56	0.65
2.00	1.17	1.36	0.93	1.09
3.00	1.75	2.04	1.40	1.63
4.00	2.34	2.72	1.87	2.17
5.00	2.92	3.40	2.34	2.72
6.00	3.50	4.08	2.80	3.26
7.00	4.09	4.76	3.27	3.80
8.00	4.67	5.43	3.74	4.35
9.00	5.26	6.11	4.21	4.89
10.00	5.84	6.79	4.67	5.43

THREE YEAR 3 WARRANTY

PICTURE BY DLP™ A TEXAS INSTRUMENTS TECHNOLOGY

Offices:- Optoma Europe Ltd (UK), Optoma Germany GmbH, Optoma France, Optoma Scandinavia.