

DX605R DS305R

Digital DLP® Projector



High quality XGA/SVGA projector for all multimedia needs - from the classroom to the boardroom

Class leading image quality

The excellent brightness and high contrast of the DX605R and DS305R, ensures clear, natural pictures from all data and video sources. Optoma projectors feature Digital Light Processing® technology, the world's only all-digital display solution, proven to deliver brilliant images, year after year.

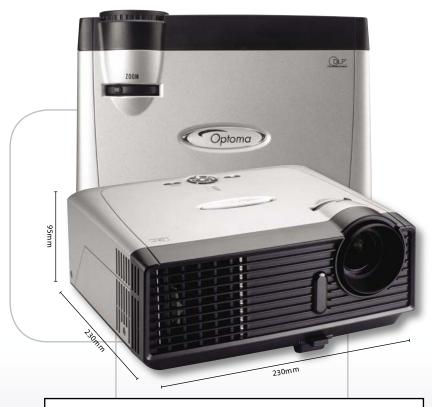
The new DX605R and DS305R projectors have two VGA inputs, allowing simultaneous connection of a PC and a SCART source, providing optimum quality for both inputs. No cable swapping or re-configuration is required. Either source can be directly selected from the remote control, allowing you to stay in charge of your multi-media presentation.

Password Protection for Peace of Mind

With picture quality this good, everyone will want to use the DX605R or DS305R. Password protection can prevent unauthorised use of the projector, in addition, a timer mode allows the projector to be loaned out for a fixed time before it is automatically disabled.

- XGA/SVGA Native resolution
- 4000 Hour lamp-life
- 2500/2000:1 Contrast ratio
- DLP® technology for consistent long-term performance.





Specification	DX605R	DS305R	
Native Resolution	XGA (1024 x 768)	SVGA (800 x 600)	
Compressed Resolution	SXGA (1280 x 1024)	XGA (1024 x 768)	
Brightness	2000 ANSI Lumens	2000 ANSI Lumens	
Contrast Ratio	2500:1	2000:1	
Audible Noise	28dB (ECO Mode)		
Long Lamp Life*	4000 Hrs (ECO mode)		
Weight	2 kg		
Security	Password Protection at Start Up / 1 Kensington Lock Port		
Preset Modes	PC - Maximum brightness		
	Movie - Maximum contrast and colour accuracy		
	sRGB - Standardised accurate colour		
	Game - Bright vivid colours		
	User - Precise control for power users		
Display Technology	0.55" Double Data Rate DLP® Technology Texas Instruments		
Aspect Ratio	4:3 Native, 16:9 Compatible		
Lamp Type	200 W User Replaceable UHP La		
Computer Compatibility	H.Sync 31.5 - 100kHz V.Sync 56 - 85Hz		
Video Compatibility	PAL (B, D, G, H, I, M, N), NTSC (M, 4.43/3.58 MHz),		
	SECAM (B, D, G, K, K1, L) 480i/p, 576 i/p, HDTV (1080i & 720p)		
Uniformity	85%		
Projection Lens	F / 2.7 ~ 3, f = 22 ~ 24 mm, Man		
Throw Ratio	1.9 ~ 2.1:1 (Projection Distance:	lmage Width)	
Zoom Type	Manual. Zoom Factor 1.1.1x		
Projection Distance	1.5m - 12m (4.92' - 32.8')		
Image Size	0.88 - 7.77m (38" to 254") Diago	onal 4:3	
Keystone Correction	Vertical ±15 degrees		
Projection Types	Front, Front ceiling mounted, R	ear, Rear ceiling mounted	
Dimensions	230 x 95 x 230 mm W x H x D		
Power Supply	100-240V, 50-60 Hz with PFC		
Power Consumption	265 W Standby mode < 15 watts 5°C - 35°C, Max. humidity 80%, Max. Altitude 3000m		
Operating Conditions	5°C - 35°C, Max. numidity 80%, I	wax. Altitude 3000m	
Inputs			
15 Pin D-Sub 1	PC VGA, RGB SCART (supplied a	dapter), Component (optional adapter)	
15 Pin D-Sub 2	PC VGA, Component (optional a	adapter)	
4 Pin Mini Din	S-Video		
RCA	Composite Video		
3.5mm Jack	Stereo Audio		
Outputs			
15 Pin D-Sub	PC VGA Monitor loop-through	<u> </u>	
Audio	1 x 2w Speaker		
Warranty		Please see www.optomaeurope.com	
Lamp Warranty	or ask your local supplier for details. 6 months or 1000 hours whichever is the sooner		
Supplied Accessories			
Supplied Accessories	Lens Cover, AC Power Cord, VGA – VGA Cable, Composite Video Cable (RCA to RCA), Infra Red Remote Control, VGA/SCART Adapter, AAA Type		
	Batteries x 2, Quick Start Card CD User Manual, Warranty Card, Soft Carry Case		
Ontional Accessories		Remote inc. Remote Mouse and USB cable	
Optional Accessories Manual anguages			
Menu Languages	English, French, German, Italian, Spanish, Portuguese, Dutch, Polish, Russian, Finnish, Japanese, Korean, Chinese		
EAN Number	5060059040629 / 50600590406		
EAIN INUMBER	3000039040629/30600590406	UCI	

DX605R DS305R

Digital DLP® Projector

- Wide Connectivity to include: 2 x VGA plus component, SCART RGB, composite & S-video with auto source recognition
- · Quiet Operation 28dB
- Ultra Light 2kg

Preset Modes With 5 standard preset modes:

PC - for maximum brightness.

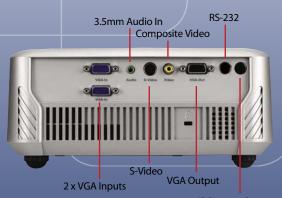
Movie - High contrast & colour accuracy.

Game - Bright vivid colours.

sRGB - Standardised accurate colour

User - Precise control for power users, you are guaranteed the best possible picture in any application.

Projection Distance/Image Width			
Projection Distance(m)	Maximum Image Width(m)	Minimum Image Width(m)	
1.50	0.775	0.704	
2.00	1.033	0.939	
2.50	1.291	1.174	
3.00	1.549	1.409	
4.00	2.065	1.878	
5.00	2.582	2.348	
6.00	3.098	2.818	
7.00	3.614	3.287	
8.00	4.131	3.757	
9.00	4.647	4.227	-
10.00	5.163	4.696	and a second of the second



IR Remote Sensor