



Designer Styling – Big Screen Impact



Small and stylish, the DS306i will deliver life-like presentations and movies up to 300". Great colours, really impressive brightness and easy to use both in the office and at home; with computers, games consoles and DVD players.

- 2300 ANSI Lumens to highlight the finest detail in ambient light conditions
- Designer styling and compact at 2kg; as versatile on the move as it is when installed
- BrilliantColor™ and 2000:1 contrast gives exceptional colour to create crystal clear presentations and video
- Optoma 5 Year Colour Guarantee*
- 5 Year Imager Guarantee providing consistent pixel performance***
- Comprehensive PC, Video, DVD and games consoles connectivity includes: VGA, Component & SCART capabilities
- Native SVGA and zoom lens for sharp, detailed images and movies
- DLP® Filter-free design for zero maintenance No routine servicing

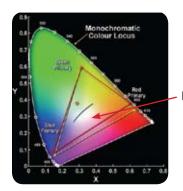
Easy to use:

- Fully featured remote control with mouse control
- 5 preset picture modes to adjust the settings to match a variety of different applications
- 15 second start-up and cool down time to reduce both time and money in energy use
- Quick keystone correction

- Express start-up & cool down
- Built in speaker for multi media use
- Long Lamp Life 3000 hours standard

BrilliantColor™ maximises colour accuracy for deeper saturated colours

Optoma guarantees colour quality will remain as new for 5 years*



BrilliantColor™



DS306i Remote Control

- 1 Remote Mouse
- 2 Vertical Keystone Correction
- 3 Volume Control
- 4 Brightness Adjustment
- 5 Contrast Adjustment
- 6 AV Mute
- 7 Direct Input Source Selection

DS306i Connections

- 8 VGA In Component & SCART via adaptor
- 9 Composite
- 10 S-Video
- 11 Audio In
- 12 USB (Remote Mouse)



Specifications

ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest		DS306i				
Brightness 2300 ANSI Lumens Contrast 2000:1 Noise Level 30dB Lamp Life** 3000/2000 (STD/BRIGHT mode) Display Technology Single 0.55" SVGA type x DMD chip DLP® Technology by Texas Instruments Weight / Dimensions (W x D x H) 2 kg / 259 x 188 x 71.5mm Remote Control Full Function Remote Mouse and Direct Source selecting INPUTS: 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction ± 40 Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 - 2.55, I=21.79 - 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 - 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode 0 Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batte ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Native Resolution	SVGA 800 x 600				
Contrast 2000:1 Noise Level 30dB Lamp Life** 3000/2000 (STD/BRIGHT mode) Display Technology Single 0.55" SVGA type X DMD chip DLP® Technology by Texas Instruments Weight / Dimensions (W x D x H) 2 kg / 259 x 188 x 71.5mm Remote Control Full Function Remote Mouse and Direct Source selecting INPUTS: 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction ± 40 Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 ~ 7.7	Compressed Resolution	Up to UXGA (1600 x 1200)				
Noise Level	Brightness	2300 ANSI Lumens				
Lamp Life** 3000/2000 (STD/BRIGHT mode) Display Technology Single 0.55" SVGA type X DMD chip DLP® Technology by Texas Instruments Weight / Dimensions (W x D x H) Remote Control Full Function Remote Mouse and Direct Source selecting INPUTS: 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction 0n Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 - 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode Qperating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lamp Warranty Warranty warranty warry by country. Please see www.optomaeurope.com or ask yo local supplier for details	Contrast					
Display Technology Single 0.55" SVGA type X DMD chip DLP® Technology by Texas Instruments Weight / Dimensions (W x D x H) Remote Control Full Function Remote Mouse and Direct Source selecting INPUTS: 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction 5 4 D Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 88Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Etandard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batte ies x 2, quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compilant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Noise Level					
Weight / Dimensions (W x D x H) 2 kg / 259 x 188 x 71.5mm Remote Control Full Function Remote Mouse and Direct Source selecting INPUTS: 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction ± 40 Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czecł & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16:7 Million Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 ~ 12m Image Size 0.70 ~ 7.70m (27.49" ~ 303.12") Diagonal 4:3 Horizontal Scan Rate 15 ~ 100kHz Vertical Scan Rate 43 ~ 65Hz Power Supply 100~240V, 50-60Hz with PFC Power Supply Power Supply 2	Lamp Life**					
Remote Control Full Function Remote Mouse and Direct Source selecting INPUTS: 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batte ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Display Technology	Single 0.55" SVGA type X DMD chip DLP® Technology by Texas Instruments				
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S-Video 4 Pin Mini Din Composite RCA 3.5mm Stereo Jack USB (remote mouse) Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction ± 40 Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batte ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Remote Control	Full Function Remote Mouse and Direct Source selecting				
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Audio 1 x 1W Speaker Aspect Ratio 4:3 Native, 16:9 Compatible Keystone Correction ± 40 Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 ~ 2.55, 1=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batte ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details		Composite RCA				
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Aspect Ratio 4:3 Native, 16:9 Compatible £ 40 Degrees Vertical On Screen Display 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czect & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode 211W STD mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details		USB (remote mouse)				
Keystone Correction ± 40 Degrees Vertical 16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czecl & Arabic Video Compatibility PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i Uniformity 85% Displayable Colours 16.7 Million Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Coperating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card ROHS Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Audio					
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Displayable Colours Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Video Compatibility	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i				
Projection Lens F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Uniformity	85%				
Throw Ratio 1.95 ~ 2.15:1 (Projection Distance:Image Width) Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Displayable Colours	16.7 Million				
Projection Distance 1.2 - 12m Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batte ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Projection Lens	F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus				
Image Size 0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3 Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Throw Ratio	1.95 ~ 2.15:1 (Projection Distance:Image Width)				
Horizontal Scan Rate 15 - 100kHz Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty G months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Projection Distance	1.2 - 12m				
Vertical Scan Rate 43 - 85Hz Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Image Size	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3				
Power Supply 100-240V, 50-60Hz with PFC Power Supply Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Horizontal Scan Rate	15 - 100kHz				
Power Consumption 237W BRIGHT mode < 10W Standby mode 211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Vertical Scan Rate	43 - 85Hz				
211W STD mode < 10W Standby mode Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Power Supply	100-240V, 50-60Hz with PFC Power Supply				
Operating Conditions Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max) Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Power Consumption	237W BRIGHT mode < 10W Standby mode				
Security One Kensington Lock Port, Password Protection Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details		211W STD mode < 10W Standby mode				
Standard Accessories Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask you local supplier for details	Operating Conditions	Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max)				
ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Security	One Kensington Lock Port, Password Protection				
RoHS Compliant Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	Standard Accessories	Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote, Batter-				
Lamp Warranty 6 months or 1000 hours - whichever is soonest Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details		ies x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card				
Warranty Warranty may vary by country. Please see www.optomaeurope.com or ask yo local supplier for details	RoHS	Compliant				
local supplier for details	Lamp Warranty	6 months or 1000 hours - whichever is soonest				
local supplier for details	Warranty	Warranty may vary by country. Please see www.optomaeurope.com or ask your				
Colour Guarantee* 5 Years						
	Colour Guarantee*	5 Years				

DS306i Projection Distance 1.2 - 12m (16:10 Aspect Ratio)									
Projection Distance (m)	Max. Horizontal Image size (m)	Min. Horizontal Image size (m)	Max. Screen Height (m)	Min. Screen Height (m)	Max. Diagonal Image Size (m)	Max. Diagonal Image Size (Inch)	Max. Image Offset (m)		
1.20	0.80	0.67	0.50	0.42	0.94	37.14	0.14		
2.00	1.33	1.11	0.83	0.69	1.57	61.90	0.23		
2.50	1.67	1.39	1.04	0.87	1.97	77.38	0.29		
3.00	2.00	1.67	1.25	1.04	2.36	92.85	0.35		
4.00	2.67	2.22	1.67	1.39	3.14	123.81	0.47		
5.00	3.33	2.78	2.08	1.74	3.93	154.76	0.58		
6.00	4.00	3.33	2.50	2.08	4.72	185.71	0.70		
7.00	4.67	3.89	2.92	2.43	5.50	216.66	0.82		
8.00	5.33	4.44	3.33	2.78	6.29	247.61	0.93		
9.00	6.00	5.00	3.75	3.13	7.08	278.56	1.05		
10.00	6.67	5.56	4.17	3.47	7.86	309.51	1.17		
11.00	7.33	6.11	4.58	3.82	8.65	340.47	1.28		
12.00	8.00	6.67	5.00	4.17	9.43	371.42	1.40		

For guide purposes only

DS306i is capable of 16:9 & 4:3 aspect ratio projection. When projecting a 16:9 & 4:3 image the image sizes, screen height and offset information will differ to that of above.

Panoview

