THEMESCENE®



Be in the movies

Optimised for European Widescreen Home Cinema. PAL Progressive and SCART RGB ensure you can easily connect to the highest possible image quality from your DVD player, Digital TV boxes, VCR and Games Consoles.

Bright 800 lumens light output and 2000:1 Contrast Ratio (higher than an average high street cinema) gives sparkling, crystal clear images with fantastic detail.

ThemeScene™ Home Cinema projectors present only the very best image quality, near silent operation and unrivalled ease of use. The H30 is a truly affordable Videophile-grade Digital Home Cinema Projector.

The Big Picture	256” maximum diagonal image size, 100” image size from only 4m (13.2’), 77” image size from only 3m (9.9’).
Videophile Quality	Image quality previously available only from professional Home Cinema Projectors. Enabled by Digital Light Processing technology and ThemeScene™ expert engineering. 2000:1 Contrast Ratio, 800 Lumens, 6 segment, 4x colour wheel.
Widescreen	16:9 widescreen picture for truly immersive action.
Whisper Quiet	Less than 26dB at 2m.



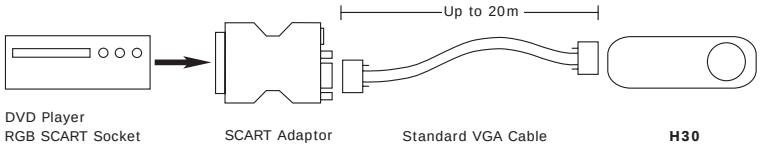


SCART RGB

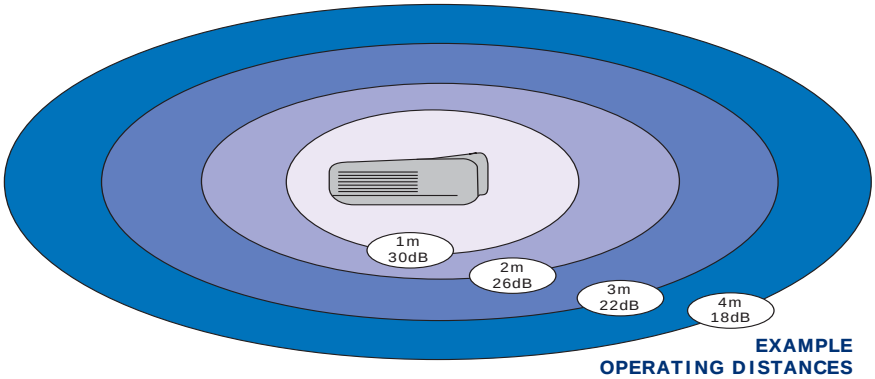
Many Home Cinema Projectors are designed for the USA. The H30 is designed for Europe and offers SCART RGB. SCART RGB gives a very high quality image, as good as our excellent Component video input - making it easy to connect to Digital Satellite TV boxes, Digital TV boxes, Games Consoles and DVD players. If you want to watch the best quality movie, sport and game images you need SCART RGB.

SCART RGB Adaptor

The unique SCART RGB adaptor supplied enables very high quality, inexpensive computer monitor VGA cables to be used to connect easily to your DVD player, Digital TV or games console. These cables can be up to 20m long making it easy and inexpensive to position the H30 exactly where you want it.

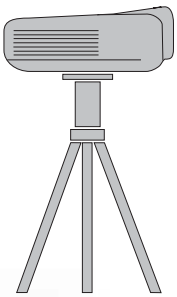


The H30 really is Whisper quiet - Noise Levels



EXAMPLE OPERATING DISTANCES

10dB = Pin drop 20dB = Soft whisper 30dB = Loud whisper 40dB = Quiet conversation



Flexible Positioning

Whilst easy to ceiling mount, the H30 is so small and light that you can easily take it to a friend's house in its smart carry-bag.

Easy to position any where you can either place it on a coffee table or use the camera tripod style fixing to attach to floor or table-top stand.

H30 Projection Distance / Image Size

Projection Distance (m)	Max. Diagonal Image Size INCH'S	Min. Horizontal Image Size (m)	Max. Horizontal Image Size (m)	Min. Diagonal Image Size (m)	Max. Diagonal Image Size (m)
1.25	32	0.59	0.71	0.68	0.82
2.00	51	0.94	1.14	1.08	1.31
3.00	77	1.42	1.71	1.63	1.97
4.00	103	1.89	2.29	2.17	2.63
5.00	128	2.36	2.86	2.71	3.29
6.00	154	2.83	3.43	3.25	3.94
7.00	179	3.30	4.00	3.80	4.60
8.00	205	3.77	4.57	4.34	5.26
9.00	231	4.25	5.14	4.88	5.91
10.00	256	4.72	5.71	5.42	6.57







Specifications

Display Technology	DLP™ (DDR) by Texas Instruments
Video Compatibility	PAL (625\576i\p), SECAM, NTSC (525\480i\p), HDTV (1080i, 720p)
Brightness	800 ANSI Lumens (Peak)
Contrast	2000:1 (Peak on Peak Off)
Aspect Ratio	16:9
Audible Noise	Eco Mode 30dB, Bright mode 32dB @1m
Projection Lens	F/ 2.4~2.7, f = 19.7 ~ 23.6mm
Throw Ratio	1.75-2.12:1 (Projection Distance/Image Width)
Zoom Type	Manual Zoom Factor 1.2x, Digital Zoom 8x
Projection Distance	1.25m – 10m
Image Size	32" to 256" Diagonal
Keystone Correction	Vertical ±16 degrees
Projection Types	Front, Ceiling mounted, Rear, Rear ceiling mounted
Sync Rate	HSync 15.75 – 68.7 kHz VSync 43 – 85 Hz
Lamp Type	180 watt P-VIP
Lamp Life	Eco mode 3000 hours, Bright mode 2000 hours
Dimensions	272mm x 212mm x 87mm (10.7" x 8.3" x 3.4") W x D x H
Weight	2.0 kg (4.4lbs)
Power Consumption	270W Max
Operating Temperature	5°C - 35°C Max humidity 80%
Video Inputs	SCART RGB (15 Pin D-SUB via supplied adaptor) Component (15 Pin D-SUB via supplied adaptor) S-Video (Mini DIN) Composite Video (RCA)
PC Input	15 Pin D-SUB (For VGA analogue RGB)
Mounting fixings	1/4" Screw mount for standard camera style tripod Ceiling mount fixings for ceiling mount kit
Warranty	Limited warranty. 90 days for lamp
Menu Languages	10 Languages including: English, French, Italian, German, Spanish Portuguese and Russian
Supplied accessories	Carry Bag SCART RGB adaptor 15-pin to 3x RCA component adaptor VGA cable 1.8m (for use with SCART RGB adaptor or computer) S-video cable 2.0m Remote control with backlight AC power cord 1.8m Battery for remote x 2 Lens cap Users guide Warranty card
Optional accessories	Ceiling Mount Kit 5m, 15m VGA cables for use with RGB SCART adaptor or computer Floor standing tripod Table top tripod

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