compact 334

On the way

300x225

Maximum screen size for daylight projection (recommended size in cm)

200 m²

Maximum room size for daylight projection (recommended size in m²)

>> Powerful
3500 ANSI lumens, enough light output for high-contrast images in conference rooms also with complicated light conditions.

>> Network compatible
With a RJ-45 Network interface for diagnostics and control purpose the compact 334 is suitable for fixed installation.

>> Easy to use
Six automatic functions for ease usage are included: automatic signal search, auto sync, ceiling sensor, keystone sensor, lamp usage and air filter alert.

>> Dust proof design
The lens is protected by a dust proof glass and an additional slide door for the zoom und focus ring. So no dust comes into the engine for long lasting image quality. For very dusty conditions an additional XXL dust filter is available.

>> Safe investment
With digital and analogue inputs the projector fits to modern future PC graphic cards. New: Remote control and system diagnostics via network interface.

>> High security level
With pass word protection, Kensington slot and security anchor in the cabinet the projector is protected against theft and unauthorised use.

>> Low-maintenance device
The air filter and the lamp can be changed from the side and without having to dismantle the projector from the ceiling.
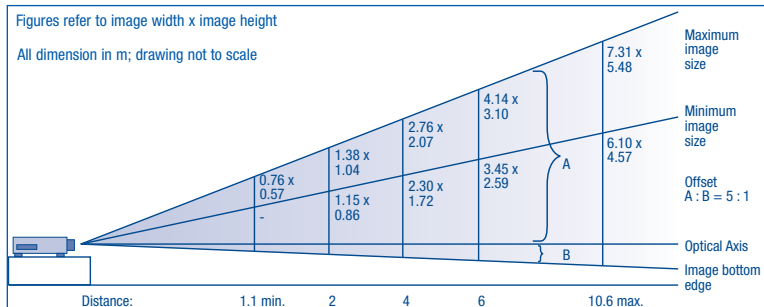
3LCD

XGA 1024x768

3500 ANSI-LUMEN

dvi

3,3 kg

Geha compact 334

Order no.	30 207 381
Display technology	3LCD 0.63" with micro lenses
Resolution (physical)	XGA 1024 x 768 pixels, from VGA (640 x 480) to UXGA (1600 x 1200)
Brightness (norm./eco. mode) in ANSI-Lumen	3500/2800
Contrast ratio	500:1
Weight in kg	3.3
Dimensions (W x D x H) in mm	325x260x97
Noise level (full/eco)	33/30 dB
Lens system	Zoom 1.2 x manual f=18.5 to 22.2 mm/F=1.65 to 1.93
Projection distance	1.1 m to 10.60 m
Image size (diagonal)	1.00 m to 7.62 m
Throw ratio (distance to image width)	1.45 to 1.74:1
Offset	5:1
Keystone correction	Vert. +/-30 auto keystone or manual
Functions	Digital input, Digital keystone correction; suitable for ceiling installation, rear projection, digital zooming, freeze, mask, OSD; Quick start & off, User logo, Ceiling detector, password protection
Lamp	230 Watt UHP
Lamp life time (normal/economy mode)	Up to 2000 h/3000 h
Power supply	100 to 240V AC/ 50/60 Hz
Power consumption (on/stand-by)	285/<2.6 Watt
Video compatibility	PAL/SECAM/NTSC, 480i/p, 525i/p, 576i/p, 625i/p, 720p, 1080i
Horizontal frequency	31 to 92 kHz
Scanning rate	48 to 120 Hz
Bandwidth	165 MHz
Inputs	RGB 1(1 x 15 pin D-sub), Digital (1 x DVI-I), Audio (2 x 3.5 mm jack), video (1 x RCA) S-video (1 x mini-DIN 4 pin), component video (3 x RCA), audio (1 x 2 x RCA)
WLAN Specification	---
Outputs	RGB (1 x 15 pin D-sub), audio (1 x 3.5 mm jack)
RS232 port	9 pin D-sub
LAN port	RJ-45 for contol and system diagnostics
Mouse port	1 x USB B
Sound system	1 x 8 Watt mono
Standard accessories	Projector, 1.5 m power cable, 1.5 m VGA cable, full function remote control with mouse remote and laser pointer, batteries, manual on CD, quick start instruction card, carrying case
Warranty	36 months
Lamp warranty	6 months or 500 hours

Accessories:

Order no.	Specification
30 207 431	air filter XXL for dusty rooms
60 207 944	230 W UHP lamp kit, life time up to 3,000 h (economy mode)

Figures refer to image width x image height

All dimension in m; drawing not to scale

7.31 x 5.48 — Maximum image size
4.14 x 3.10
2.76 x 2.07
1.38 x 1.04
0.76 x 0.57
6.10 x 4.57 — Minimum image size
3.45 x 2.59
2.30 x 1.72
1.15 x 0.86
Offset A : B = 5 : 1
A
B
Optical Axis
Image bottom edge

Distance: 1.1 min. 2 4 6 10.6 max.