

compact 223

Geha

PRÄSENTATIONS-SYSTEME



For fixed installation



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



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

>> Reliable technology

Dependable DLP™ technology for continuous performance and reliable operation.

>> Powerful installation projector

Ideal for permanent installation at 4,000 ANSI lumens brightness and 2,500:1 contrast ratio.

>> Extremely versatile 1.6x zoom lens with shift

The integrated zoom lens has an unusually broad zoom range; the shift function allows vertical and horizontal picture shifting.

>> Stable, vivid colours

Five-segment colour wheel ensures true colour rendering with full, vivid colours – no visible aging.

>> Environmentally sound

Extended lamp life and 1W standby power rating satisfy the most recent requirements on environmental compatibility.

>> Easy networkability

Up to ninety-nine projectors can be controlled in a network using a standard web browser and e-mail – ideal for large corporations and training centres.





Geha compact 223

Order no.	30 283 713
Display technology	0.55" DLP™
Resolution (physical)	XGA 1024x768 pixels, representable from VGA (640 x 480) to UXGA (1600 x 1200)
Brightness (norm./eco. mode) in ANSI-Lumen	4000/3200
Contrast ratio	2500:1
Weight in kg	5.3
Dimensions (W x D x H) in mm	364x283x127
Noise level (full/eco)	32/30 dB
Lens system	1.6x zoom man. f=18.39 to 29.42 mm/F=2.14 to 3.2
Projection distance	1.2 m to 10.0 m
Image size (diagonal)	0.57 m to 7.72 m
Throw ratio (distance to image width)	1.62 to 2.64:1
Offset	Shift vertical: 105 % to 130 %, Shift horizontal +/-15 % image width
Keystone correction	vertical +/-30°
Functions	Digital keystone correction, ceiling installation fixtures, rear projection, digital zoom, AV mute, freeze, OSD, password protection, user logo
Lamp	280 W UHP
Lamp life time (normal/economy mode)	up to 2000 h/3000 h
Power supply	100 to 240 V AC/ 50/60 Hz with phase compensation
Power consumption (on/stand-by)	285/<1 W
Video compatibility	PAL/SECAM/NTSC, 480i/p, 576i/p, 720p, 1.080i, 1.080p
Horizontal frequency	15 to 91 kHz
Scanning rate	50 to 85 Hz
Bandwidth	170 MHz
Inputs	1xHDMI (HDCP) with audio, 1xDVI-D (HDCP), 2xRGB/SCART/components (via adapter (2x15 pin D-sub)), audio in (3xpin), video (1xRCA), S-video(1xMini-DIN 4-pole)
WLAN Specification	---
Outputs	Monitor out (1x15 pin D-sub), audio out variable (1xpin), 12V trigger out
RS232 port	9 pin D-sub
LAN port	LAN-interface RJ45 for remote control and system diagnosis
Mouse port	---
Sound system	Sound system 2x2 W stereo
Standard accessories	Projector, power cord, VGA cable, USB cable, RS232 cable, remote control, batteries, user manual, lens cover
Warranty	36 months
Lamp warranty	6 months or 1,000 hours



Accessories:

Order no. Specification

60 283 978	Lamp 280 watt UHP for Geha compact 223
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Figures refer to image width x image height
All dimension in m; drawing not to scale

