

GT1080Darbee

Get closer! More depth, more detail



- **Create a 100" Full HD 1080p image from just over a metre away**
- **Lights on viewing – 3000 ANSI Lumens**
- **Easy connectivity - 2x HDMI and MHL support with built-in 10W speaker**
- **Award winning Darbee Visual Presence™ technology inside, 16ms response time**

The all new GT1080Darbee short throw projector builds on the success of the popular GT1080, integrating DARBEE Visual Presence™ image enhancement technology to bring revolutionary levels of depth and realism. It also features Enhanced Gaming Mode with a 16ms response time, ideal for gaming enthusiasts.



Specifications

Display/image	
Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	3,000 lumens
Contrast ratio	28,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.375 ~ 91.146Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	80%
Screen size	1.15m ~ 7.62m (45.3" ~ 300") diagonal
Lamp info	
Light source type	Lamp
Lamp watts	195
Lamp life hours (up to)	5000 (Bright), 8000 (Dynamic), 6000 (Eco)
Optical	
Throw ratio	0.49:1
Projection distance (m)	0.5m - 3.35m
Zoom type	Fixed
Focal length (mm)	7.42
Native offset	116%
Connectivity	
Connections	Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support Outputs 1 x Audio 3.5mm, 1 x USB-A power 1A Control 1 x 3D sync, 1 x 12V trigger, 1 x mini USB service
General	
Noise level (typical)	26dB
Noise level (max)	28dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Backlit home remote
Speaker count	2
Watts per speaker	10W
In the box	Carry bag Lens cap AC power cord Remote control Battery Basic user manual
Input lag	16.00ms
Optional wireless models	WHD200
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	187W
Power consumption (max)	225W
Weight and dimensions	
Dimensions (W x D x H) mm	315 x 224 x 114
Gross weight	3.87 kg
Net weight	2.66 kg

