

# ML1050STi

Ultra-compact short throw LED projector



- **HD Ready and LED technology** - Great for movies, gaming and PC-free presentations
- **Short throw lens with auto focus**
- **Feature packed** - Built-in media player, optional wireless, HDMI, microSD and built-in speaker
- **Ultra compact and lightweight** - only 420g

The ML1050STi is a compact and versatile projector designed for various scenarios. Whether you're in a business meeting, presenting on-the-go, or enjoying movies at home, this tiny powerhouse weighs just 420g and comes with a convenient carry bag.



Specifications

|                                          |                                                                                                                                                        |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| EAN: 5055387668317, Colour: White+Gray   |                                                                                                                                                        |
| UPC: 796435 44 744 1, Colour: White+Gray |                                                                                                                                                        |
| Display/image                            |                                                                                                                                                        |
| Display technology                       | DLP™                                                                                                                                                   |
| Resolution                               | WXGA (1280x800)                                                                                                                                        |
| Brightness (HK/ANSI)                     | 1000/535                                                                                                                                               |
| Contrast ratio                           | 20,000:1                                                                                                                                               |
| Native aspect ratio                      | 16:10                                                                                                                                                  |
| Aspect ratio - compatible                | 4:3, 16:9                                                                                                                                              |
| Keystone correction - vertical           | +/-40°                                                                                                                                                 |
| Has vertical auto keystone correction    | Yes                                                                                                                                                    |
| Horizontal scan rate                     | 15.375 ~ 91.146Khz                                                                                                                                     |
| Vertical scan rate                       | 24 ~ 85(120 for 3D)Hz                                                                                                                                  |
| Uniformity                               | 90%                                                                                                                                                    |
| Screen size                              | 1.27m ~ 2.54m (50" ~ 100") diagonal                                                                                                                    |
| Lamp info                                |                                                                                                                                                        |
| Light source type                        | LED                                                                                                                                                    |
| LED life                                 | 20,000 hours                                                                                                                                           |
| Optical                                  |                                                                                                                                                        |
| Throw ratio                              | 0.8:1                                                                                                                                                  |
| Projection distance (m)                  | 0.86m - 1.72m                                                                                                                                          |
| Zoom type                                | Fixed                                                                                                                                                  |
| Focal length (mm)                        | 8.02mm/0.32"                                                                                                                                           |
| Native offset                            | 100%                                                                                                                                                   |
| Connectivity                             |                                                                                                                                                        |
| Connections                              | <b>Inputs</b> 1 x HDMI 1.4b, 1 x microSD card, 1 x USB-A reader<br><b>Outputs</b> 1 x Audio 3.5mm<br><b>Control</b> 1 x RS232 (via mini USB connector) |
| General                                  |                                                                                                                                                        |
| Noise level (min)                        | 22dB                                                                                                                                                   |
| Noise level (max)                        | 29dB                                                                                                                                                   |
| PC compatibility                         | FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac                                                                                                         |
| 2D compatibility                         | 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz)                                                                                                          |
| 3D compatibility                         | SVGA 120Hz, XGA 120Hz                                                                                                                                  |
| 3D                                       | 3D ready                                                                                                                                               |
| Security                                 | Security bar, Kensington Lock, Password protected interface                                                                                            |
| OSD / display languages                  | 12 languages: Dutch, English, French, German, Greek, Italian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish                                   |
| 24/7 operation                           | Yes                                                                                                                                                    |
| Operating conditions                     | 0°C~40°C/41°F~95°F, max altitude 2500M/8202.5ft, max humidity 85%                                                                                      |
| Remote control                           | Card style                                                                                                                                             |
| Speaker count                            | 1                                                                                                                                                      |
| Watts per speaker                        | 2W                                                                                                                                                     |
| In the box                               | Carry bag<br>Universal I/O cable<br>AC power cord<br>Remote control<br>1x CR2032 Battery<br>Basic user manual<br>1x RS232 Mini-USB adaptor             |
| Operating system compatibility           | Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+                                                                                          |
| Input lag                                | 16.00ms                                                                                                                                                |
| Optional wireless models                 | EZC-USB                                                                                                                                                |
| Power                                    |                                                                                                                                                        |
| Power supply                             | 100 ~ 240V, 50 ~ 60Hz                                                                                                                                  |
| Power consumption (standby)              | 0.5W                                                                                                                                                   |
| Power consumption (min)                  | 23W                                                                                                                                                    |
| Power consumption (max)                  | 67W                                                                                                                                                    |
| Weight and dimensions                    |                                                                                                                                                        |
| Dimensions (W x D x H) mm                | 112 x 123 x 57                                                                                                                                         |
| Gross weight                             | 1.2 kg                                                                                                                                                 |
| Net weight                               | 0.4 kg                                                                                                                                                 |

