



For MultiLed ZX, MX, QX, QX MINI

- **Up to 8 lamp heads**
- **Up to 1.200 W**
- **Remote control**
- **Large color LCD Display**

WE BUILD THINGS THAT WORK THE WAY YOU WISH THEY WOULD.

MultiLed products cover all applications of high speed cameras and many applications in the machine vision market. Some models e.g. cover sub microsecond exposure time, monochromatic light or give you enough light to fully close aperture at some microseconds exposure time. Designed from a decade of experience with thousands of customer projects in mind, MultiLed products offer ultra strong lighting at an affordable price.

MULTILED GX8 - KEY FEATURES

- GX8 is the control and power supply unit for up to 8:
 - ZX, MX, QX, QX MINI
- Up to 8 lamp heads
- Complete status display for each connected lamp head
- Up to 1.2 kW power supply
- Large LCD color display
- Trigger and enable input
- Rotary switch for easy menu navigation - camera specific power cable not included
- Camera power supply unit embedded / cable not included
- Standard version: desktop housing
- Optional version 1: 19" rack mount housing 2U
- Huge selection of special feature power supplies available: desktop rackmount, IP protection, high efficiency
- Trigger and Enable inputs: TTL, isolated, up to 8V, invertable





CONTROLLER

MULTILED GX8

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|------------------------------------|---|
| Supply Voltage | 48 Vdc |
| Bundled PS | Depends on LED set use our purchasing service |
| Lamp head connector | 8 * MOLEX |
| Power connector | ODU Push-Pull |
| Environmental temp. (operation) | -25°C - 45°C |
| temp. (Storage) | -25°C - 80°C |
| For LED Model | All Colors except G8-R models |
| IP class | IP 20 |
| Dimensions | 103 * 166 * 62 mm |
| Weight | 450 g |
| Control | Large color LCD and control knob. (Alternative RS 485) |
| Minimum Pulse length | By LED (~200 nanoseconds) |
| Housing | Aluminum (G8) PC/Aluminum (G8/19") |
| Light modes | Continuous, Pulsed |
| Light Intensity | Adjustable, 0%..100% |
| Camera Power Supply | Onboard, 12/16V, 4A |

