

g1



ELAN

System Controller



The gSC2 embraces the TCP/IP revolution with fewer serial ports than our previous controllers. If you need more serial connectivity the gSC10 is your controller.



The g1 is international voltage compatible

Automation Begins Here.

The ELAN g1, where all things automation begin. The g1 is a capable performer providing the flexibility needed in virtually any project.

The perfect home theater controller

Not surprisingly, the g1 breaks new ground by providing a rich on-screen display (OSD) interface, an elegant hand held remote, and the various parts to needed to make it work with third party products. Where a universal remote would only provide access to media and maybe lighting, the g1 allows intelligently crafted integration of the systems that provide real value. The g1 lowers cost of installation by being simple to program and including everything you need in the box. For small to moderate installation the g1 provides a single point of control for media, climate, lighting, security,

cameras, and irrigation systems. Bringing together best of class third party systems like Lutron and Aprilaire, as well as unlimited connections to ELAN products, the g1 provides the best home control experience available today.

The g1 provides the complete g! user experience and accommodates all standard g! interfaces including ELAN's award winning HR2 hand held remote, wall mount touch panels and keypads as well as iOS, Android, PC and Mac interfaces.

When the g1 is used as an extender to a gSC series system controller it creates a very cost effective way to add additional control connections and the g! user experience to another area. For ultimate flexibility, the g1

includes Wi-Fi for use where you don't have a convenient wire path, or can be added to a Power over Ethernet (PoE) network to receive both power and data connections, reducing wiring clutter.

Using the same programming interface as the gSC series system controllers, the g1 continues ELAN's 25+ year tradition in innovative products that integrators prefer to install by providing the leverage needed to install systems from moderate to luxurious without creating the need for specialized programming knowledge.





ORDER NO. g1

FEATURES

- Complete single-package solution—includes everything you need to control an average media room system.
- Compatible with all ELAN user interfaces including the award winning HR2 remote, ELAN touch panels and keypads as well as iOS and Android mobile devices and PC and Mac computers.
- Complete control—One of the largest on-board IR library's in the industry features one-click IR source generation for touch panel interface and IR code assign—saves hours of programming.
- Sense input—automation based on voltage, light, contact closure, or audio signals.
- Ultra-efficient fan-less design—no moving parts for high reliability operation.
- Flexibility—Compact design that allows installation in cabinets, structured wiring cabinets or behind a display.
- Powerful—In standalone controller mode, the g1 can easily automate a small to moderate sized installation. Please see g!Tools Help files for maximum capabilities.
- A great partner—Extender mode for use with gSC series controllers on larger installations.
- PoE or Wi-Fi connection—maximum placement flexibility.
- Provides additional Intercom Features

INCLUDED IN THE BOX:

- (1) g1 System Controller
- (1) IR Remote, with batteries
- (3) IR Emitter
- (1) HDMI Retention Bracket
- (1) IR Sensor
- (1) Power Transformer with International blades
- (1) Serial 3.5mm to DB9 Adapter



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CONNECTIONS	
Serial RS-232	(1) 3.5mm Connector (Stereo)
ELAN Sense	(1) 3.5mm Connector (Stereo)
IR Input	(1) 3.5mm Connector (Stereo) 12V DC
IR Output	(3) 3.5mm Connector (Mono) 12V DC
Audio	(1) 3.5mm Connector (Stereo)
On-Screen Display	(1) HDMI Female Connector
USB	(1) USB-A Connector
Ethernet	1) RJ-45 PoE Compatible
Power	(1) Coaxial Type-A – 2.5mm inside dimensions

SYSTEM	
Software compatibility	Requires g!7.0 or above
Updates	Managed by g! software
Wi-Fi	Integrated Wi-Fi radio

POWER	
Included Power Supply	120/240VAC input 12VDC 1A output
PoE	48V 5W
Power Consumption	
- W/ Power supply	12V DC – 5W
- W/ PoE	48V 5W

GENERAL	
Temperature	32 °F to 131 Degrees° F
Operating Humidity	90% Maximum (Non-Condensing)
Mounting	Free standing/ Wall mount
Dimensions	(in.) 7-1/8 W x 1-3/16 H x 5-1/8 D (mm) 180.98 W x 30.16 H x 130.18 D
Weight	1 lb. / 0.45 kg
Packaged Dimensions	(in.) 10 W x 3 H x 11-1/4 D (mm) 254 W x 76.2 H x 285.75 D
Packaged Weight	2.8 lb. / 1.27 kg
Certifications	cTUVus, CE, FCC, C-Tick

