

OVERVIEW

XPoint LT is a low cost option specifically designed for small scale XPoint projects where 128 or less XPoint modules are needed. XPoint LT combines the GR 2400 DTC, GR 2400 Modem and XPoint Router card into one enclosure. XPoint LT enclosure has space for one additional accessory card, such as a Link-To Ethernet card. Standard XPoint router cards cannot be connected to this system. If a larger XPoint system is needed, please refer to the standard XPoint system. XPoint LT is available in two configurations.

SWITCHING

The switching version of XPoint LT provides control of up to 128 modules in 96 discrete zones. Multiple relays can be put into the same zone. If each relay must be controlled separately, then 96 relays should not be exceeded. Applicable XPoint modules include: XP RL1, XP RL2 and XP RL480 QK. Please refer to the XPoint module spec sheet for details.

DIMMING/DLH

The dimming version of XPoint LT provides control of up to 128 modules in (8) 0-10V dimming and (8) switching zones. Multiple relays can be put into the same zone. The Dimming/DLH version provides 8 photocell and 16 dry contact groups. These inputs can be accessed through the XPoint Dim (XP RL1 DPI) and XPoint DH (XP RL1 PI) modules which have a photocell and a contact closure input on each module. These modules will only work with the Dimming/DH XPoint Router card.

FEATURES

- Reconfiguration of zones without rewiring
- Single enclosure for DTC, router cards, and interfaces for quick-and-easy installation
- Enclosure includes space for one additional interface card such as: a Link-To Ethernet card, Link-To BAS card or a Link-To PC serial card without the need to mounting an extra enclosure
- Provides voltage to the GR 2400 bus to help power passive devices to avoid extra power boosters
- Control of up to 128 (standard XPoint) modules

GRAPHICAL OPTION

- Unity GX2 software provides a visual floor plan representation of lighting, including fixture and control status
- With the Link-To PC Ethernet card and Unity GX, configuration becomes simplified
- Pan and zoom without distortion using AutoCAD vector-based graphics
- Virtual keypads provide easy local and global control
- Easy activation of load-shedding
- Allows for zone/fixture energy management with trending report capabilities

Warranty

Three-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

ORDERING INFORMATION

AcuityControls™

LC&D™

GR 2400™

XPoint LT



XPOINT LT				EXAMPLE: GR2400XP LT
System	XPoint Cards	Additional Cards*	Digital Clock/Modem	Transformer, Mount and Enclosure Type
XPoint LT	8DZX1 = 8 dimming zones 96RZX1 = 96 relay zones	PCETH = PC Ethernet	DTC = Digital Time Clock DTCMOD = Digital Time Clock & Modem	DV SM NE1 = Surface mount, NEMA 1 ¹ 1 = Can also be used for flush mount applications.

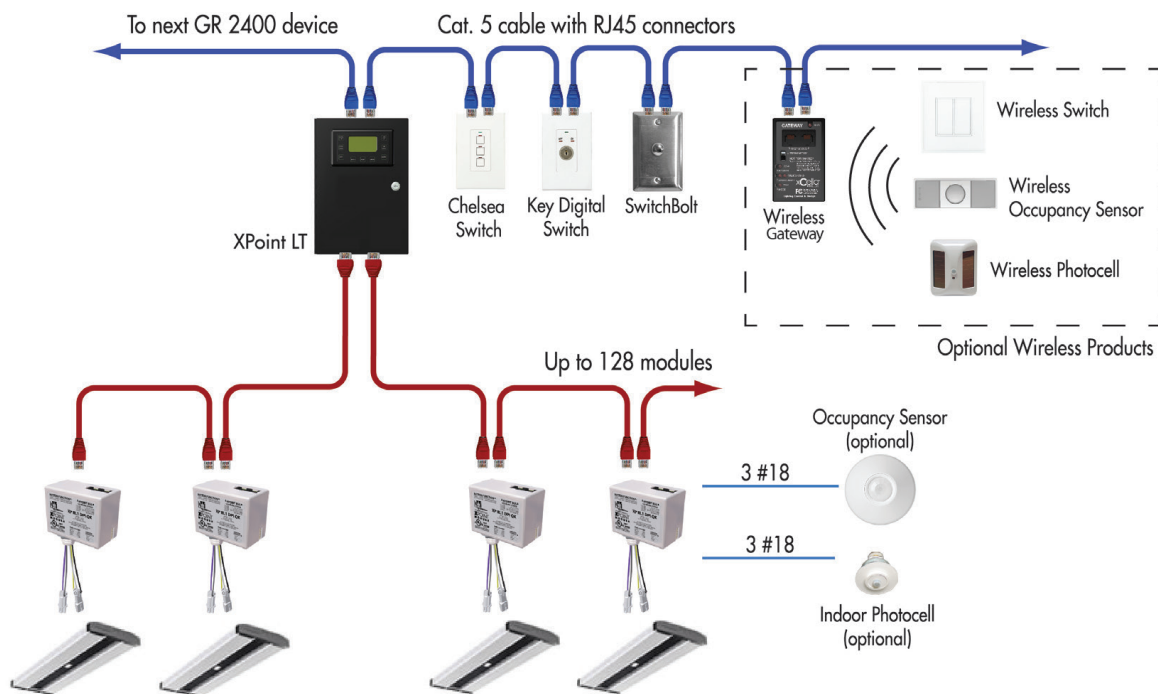
* For additional options, please contact the factory.

SPECIFICATIONS

Enclosure dimensions: 8.25" w x 13.25" h x 4" d
 Enclosure Type: Surface mount or flush mount, NEMA 1
 Max. devices per bus: 128 devices
 Max. humidity: 10-90% non-condensing
 Ambient temperature: 0-90° F

Power consumption: 112VA
 Power supply voltage: 120/277VAC
 Bus physical layer: RS 485
 Listings: UL and cUL listed

OVERVIEW



Unity GX2 Software

