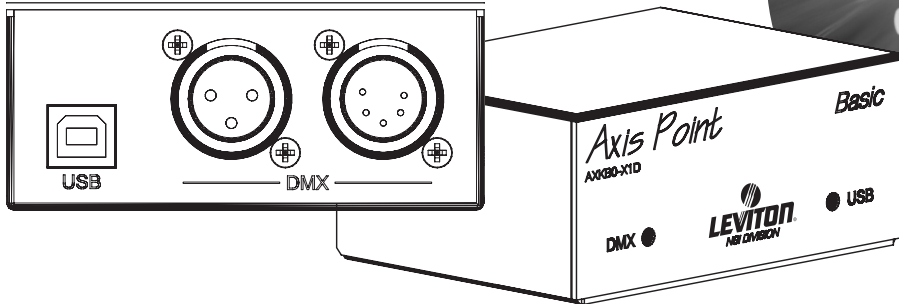**LEVITON**®

Axis Lighting Controller

The Leviton Axis Lighting Controller™ from Leviton's NSI Division allows you to "Take Control of your Lighting" by providing powerful control of automated lighting through easy-to-use PC-based software. Featuring point-and–click advanced programming and advanced effects generation features, Axis makes show production faster and easier than ever before. Any venue which desires full control of your moving lights with rapid effects generation could make use of this software. Available in two versions, Basic & Pro offering identical features, but channel limitations for the budget conscious buyer. The Pro version when used with our Axis Point Expansion hardware allows for a virtually unlimited number of devices to be controlled.
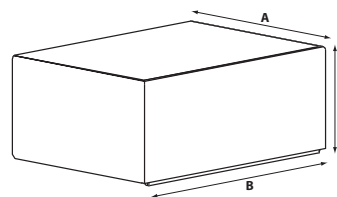
FEATURES
- Full support for Automated Lighting
- Limited support for Conventional Lighting
- Advanced Shape Generator for effects generation
- Step-Shift, Shape Shift, & DMX Pilot technology for "immediate result" variations to the active effect
- Time base Scheduler
- MIDI, AVI, MPEG, & WAV event sequencing & programming
- Multiple Masters for individual mastering of different types of devices
- Spotlight mode for "special" fixtures
- Keyboard Shortcuts
- Eight Concurrent Playbacks

AXIS POINT SPECIFICATIONS
- Up to 512 Channels of DMX output data per interface (see back page for details)
- Both 5-pin XLR & 3-pin XLR Receptacles provided
- Optically Isolated Outputs
- USB Link Indication
- DMX Output Indication
- USB 2.0 Compliance
- CE & FCC Compliance
- USITT DMX 512/1990 Compliant
- USITT DMX 512A Ready
- Physical Properties:
  2.6"(A) x 3.56" (B) x 1.45" (C)
  Axis Point Weight: 0.6 lbs
  Kit Shipping Weight: 1.3 lbs

Axis Lighting Controller

AXIS LIGHTING CONTROLLER KIT – BASIC*
PART # AXKB0-X1D
- Current Version Software CD (updates distributed via website)
- USB Cable
- Installation Guide
- Axis Point Basic USB to DMX Interface
- 512 Channels
- 16 Playbacks
- Expansion for multiple identical outputs
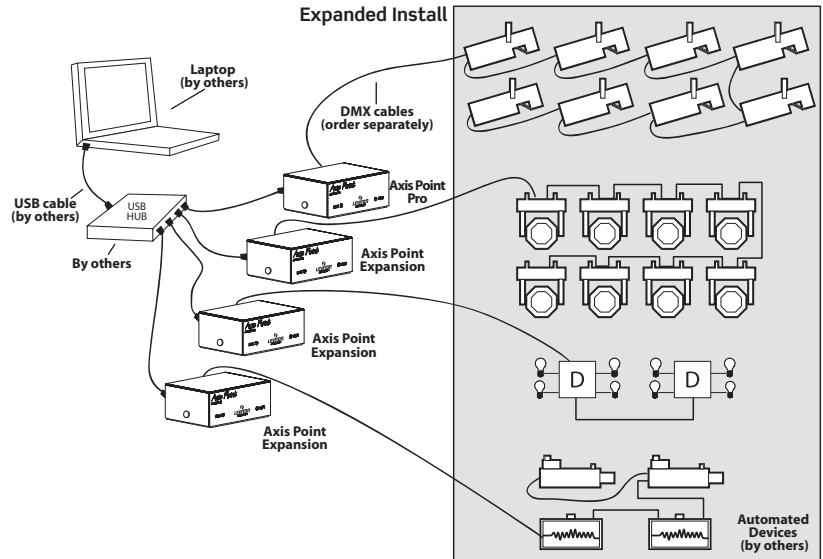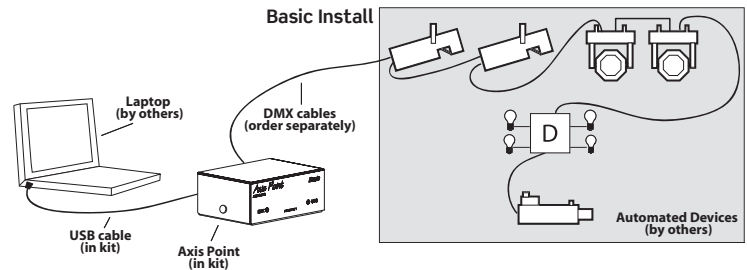
AXIS LIGHTING CONTROLLER KIT – PRO*
PART # AXKP0-X1D
- Current Version Software CD (updates distributed via website)
- USB Cable
- Installation Guide
- Axis Point Pro USB to DMX Interface
- 512 Channels per Interface
- DMX Input
- Time Clock
- Scheduler
- Unlimited Playbacks
- RF Remote Support
- DMX Record
- Expansions used for additional 512 cahnnels for multiple identical outputs

AXIS LIGHTING CONTROLLER KIT – EXPANSION
PART # AXKE0-X1D
- Current Version Software CD (updates distributed via website)
- USB Cable
- Installation Guide
- Axis Point Expansion USB to DMX Interface (512 output channels per interface, multiple interfaces supported)

Basic Install

Expanded Install

DESCRIPTINO.	CAT. NO.
Leviton Axis Lighting Controller: "Basic" Kit	AXKB0-X1D
Leviton Axis Lighting Controller: "Pro" Kit	AXKP0-X1D
Leviton Axis Lighting Controller: "Expansion" Kit	AXKE0-X1D
ACCESSORIES	
3' 5-pin DMX Cable	DMX5P-003
10' 5-pin DMX Cable	DMX5P-010
25' 5-pin DMX Cable	DMX5P-025
50' 5-pin DMX Cable	DMX5P-050
100' 5-pin DMX Cable	DMX5P-100
3' 3-pin DMX Cable	DMX3P-003
10' 3-pin DMX Cable	DMX3P-010
25' 3-pin DMX Cable	DMX3P-025
50' 3-pin DMX Cable	DMX3P-050
100' 3-pin DMX Cable	DMX3P-100

INTERFACE COMBINATIONS

Combining interfaces together can dynamically increase the quantity of DMX channels you can output, thereby increasing the number of devices you can control! See the chart below for some typical examples:

INTERFACE COMBINATIONS			TOTAL CHANNELS OF DMX OUTPUT
Basic	Pro	Expansion	
1			72
	1		512
		1	0
	1	1	1024
1	1		1024
	1	2	1536
1	1		72
2			72
	1	3	2048

When more than one interface is used, each interface is assigned a universe number. Multiple interfaces can be assigned to the same universe number therby creating multiple identical yet discreet data streams.

LEVITON SPECIFICATION SUBMITTAL	
JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

G-6972B/B8-ak

Axis Lighting Controller