ETC

Unison® Heritage™ Fader Stations

Unison Control Series

GENERAL INFORMATION

Elegant and clean-lined, Unison Heritage controls are designed to complement – not to compete with – the aesthetics of any interior environment, while being easy to install using LinkConnect. Artful but durable, Heritage stations are engineered to stand up to the daily abuse of busy public areas. The Unison Heritage series of button/fader control stations can be customized to suit any décor and application – available in a wide range of sizes, colors and configurations. Choose from pre-configured button/fader combinations or put stations together to create endless combinations of controls.

APPLICATIONS
- Churches
- Hotels
- Convention Centers
- Meeting Rooms
- Schools
- Restaurants

FEATURES
- LinkConnect – using Echelon® LonTalk® protocol with LinkPower, the two wire topology-free system gives you the freedom to put stations where you need them
- Fastener Free Faceplate System – no visible means of attachment
- ColorCondition – RGB LED's allow for customized control indication on a per button or fader basis, unlocking the conditional logic capabilities of a Unison control system
- Forever Legend System – complimentary colored standard or custom legend options using an indelible, laser-marking method
- RemoteDirect – built in InfraRed (IR) receivers on every station allow for optional IR remote control at every station location
- RealFade – physical slider controls for groups or zones with 1 to 16 faders per station, paired with up to 12 buttons
- LockOut – configurable control lockout from the push of a button
- Take Control – preset the faders on a Heritage fader station and then choose when to gain control of the lighting in a room, at exactly the right moment

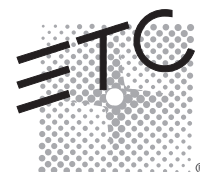## ORDERING INFORMATION

Heritage Fader Stations

MODEL	DESCRIPTION	LEGEND
UH10100- __1F	1 gang, 1 fader	Master
UH10101- __1F	1 gang, 1 fader, 1 button	Master, On/Off
UH10101- __2F	1 gang, 1 fader, 1 button	Master, Entry
UH10101- __3F	1 gang, 1 fader, 1 button	Master, Panic
UH10102- __1F	1 gang, 1 fader, 2 buttons	Master, Open, Close
UH10102- __2F	1 gang, 1 fader, 2 buttons	Master, On, Off
UH10105- __1F	1 gang, 1 fader, 5 buttons	Master, Preset 1-4, Off
UH30407- __1F	3 gang, 4 fader, 7 buttons	Manual, Record, Master, Zone 1-3, Preset 1-4, Off
UH30412- __1F	3 gang, 4 fader, 12 buttons	Manual, Record, Master, Zone 1-3, Preset 1-9, Off
UH40707- __1F	4 gang, 7 fader, 7 buttons	Manual, Record, Master, Zone 1-6, Preset 1-4, Off
UH40712- __1F	4 gang, 7 fader, 12 buttons	Manual, Record, Master, Zone 1-6, Preset 1-9, Off
UH51007- __1F	5 gang, 10 fader, 7 buttons	Manual, Record, Master, Zone 1-9, Preset 1-4, Off
UH51012- __1F	5 gang, 10 fader, 12 buttons	Manual, Record, Master, Zone 1-9, Preset 1-9, Off
UH61307- __1F	6 gang, 13 fader, 7 buttons	Manual, Record, Master, Zone 1-12, Preset 1-4, Off
UH61312- __1F	6 gang, 13 fader, 12 buttons	Manual, Record, Master, Zone 1-12, Preset 1-9, Off
UH71607- __1F	7 gang, 16 fader, 7 buttons	Manual, Record, Master, Zone 1-15, Preset 1-4, Off
UH71612- __1F	7 gang, 16 fader, 12 buttons	Manual, Record, Master, Zone 1-15, Preset 1-9, Off

Enter station color code in __ space provided.

　　　　1 = Cream (RAL 9001)

　　　　2 = Ivory (RAL 1015)

　　　　3 = Gray (RAL 7001)

　　　　4 = Black (RAL 9004)

　　　　5 = Signal White (RAL 9003)

Above stations flush mount (F) in industry standard gang boxes. (By Others)

Also available in surface mount (S) and portable (P) configurations. (Contact ETC)

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Unison® Heritage™ Fader Stations

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SPECIFICATIONS

FUNCTIONAL
- UL and cUL LISTED
- CE Marked

FUNCTIONAL
- Operate default or custom system functions including preset selection, manual mode activation, record mode activation, station lockout, raise, lower, sequence control, zone on/off, room combine, macro activation and timed event override
- Fader functions include master, zone, fade rate, or preset
- Custom button and fader functionality programmable via LightDesigner configuration software
- Programmable electronic lockout levels
- Buttons allow programming of individual lockout levels.

MECHANICAL
- Standard configurations with 7 or 12 buttons and 4, 7, 10, 13 or 16 faders
- Support for 1-12 buttons and 1-16 faders for custom applications, contact ETC
- Enclosed electronics assembly
- Faceplate with no visible means of attachment
- 45mm slide potentiometer faders and cantilevered switch arrays with removable caps
- Flush mount in industry standard back boxes
- Surface mount back boxes available from manufacturer
- Constructed of injection molded, ABS plastic in five standard colors, matched to RAL standard colors
- Custom colors available with sample
- Indelibly marked legends in a contrasting color
- Integral RGB LED response indicator for each button and fader
- Integrated IR receiver

ELECTRICAL
- Connect via Echelon® LinkPower® control network utilizing low voltage Class II wiring
- Topology free and polarity independent wiring over Belden 8471 or equivalent, and (1) #14 ESD drain wire
- Wiring may be bus, loop, home-run or any combination of these
- All station terminations are connectorized.
- UL and cUL LISTED, CE marked

THERMAL
- Ambient room temperature: 0-40°C / 32-104°F
- Ambient humidity: 30-90% non-condensing

PHYSICAL

Flush Backbox Dimensions*

GANG	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
1 (RACO 690*)	3.75	95.3	2.0	50.8	2.5	63.5
3 (RACO 692*)	3.75	95.3	6.4	162.6	2.5	63.5
4 (RACO 693*)	3.75	95.3	8.2	208.3	2.5	63.5
5 (RACO 694*)	3.75	95.3	10.0	254.0	2.5	63.5
6 (RACO 695*)	3.75	95.3	11.8	299.7	2.5	63.5
7 (by ETC)	3.75	95.3	13.6	345.4	2.5	63.5

*Or equivalent

Surface Backbox Dimensions*

GANG	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
1	4.6	116.8	2.9	73.7	2.5	63.5
3	4.6	116.8	6.9	175.3	2.5	63.5
4	4.6	116.8	8.7	221.0	2.5	63.5
5	4.6	116.8	10.5	266.7	2.5	63.5
6	4.6	116.8	12.3	312.4	2.5	63.5
7 (by ETC)	4.6	116.8	14.1	358.1	2.5	63.5

*Surface mount back boxes provided by ETC

Faceplate Dimensions*

GANG	HEIGHT		WIDTH	
	inches	mm	inches	mm
1	4.5	114.3	2.8	71.1
3	4.5	114.3	6.7	170.2
4	4.5	114.3	8.6	218.4
5	4.5	114.3	10.4	264.2
6	4.5	114.3	12.2	309.9
7	4.5	114.3	14.0	355.9

*Weights and dimensions typical