ETC®

Unison Echo® EchoAccess™ Interface

Echo Interface Series

UL LISTED us c UL LISTED CE 115/120V

GENERAL INFORMATION

EchoAccess provides remote control and configuration of ETC Unison Echo lighting-control systems from any iOS or Android mobile device. When connected you are able to set lighting levels, combine spaces, and control zones directly, as well as record, activate and deactivate presets for connected Echo stations and sensors. EchoAccess communicates to other Echo devices allowing for remote configuration of various settings such and preset timing, button functionality and sensor configuration. For added security you can assign varying levels of system access and functionality with multiple system passwords.

APPLICATIONS
- Education
- Hospitality
- Healthcare facilities
- Office buildings
- Conference rooms
- Meeting rooms
- Retail

FEATURES
- Provides communication from the EchoAccess mobile app to devices on the EchoConnect™ system bus via Bluetooth® Smart
- Mobile app available for Android and iOS
- Preset, zone and color control for Echo products
- Advanced feature configuration of Echo products
- EchoConnect: two-wire topology-free system gives you the freedom to easily place stations wherever they are needed

GENERAL
- UL and cUL Listed
- CE Marked

ORDERING INFORMATION

Product

MODEL	DESCRIPTION
EACC-_	EchoAccess Interface

Enter station color code in __ space provided:
1 = Cream (RAL 9001), 4 = Black (RAL 9004),   5 = Signal White (RAL 9003)
Stations flush-mount (F) in industry-standard gang boxes. (By others)

EchoAccess Mobile App

MODEL	DESCRIPTION
EACC-A	EchoAccess Mobile App (Android)
EACC-I	EchoAccess Mobile App (iOS)

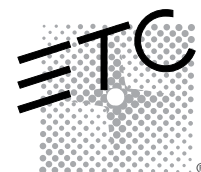### Related EchoConnect Power Supplies

MODEL	DESCRIPTION
E-SPM-A	DRd Station Power Module with 24V Aux
E-SPM-WM-A	Wall-Mount Station Power Module with 24V Aux
E-SPM-RM-A	Rack-Mount Station Power Module with 24V Aux
E-SPS	Echo Station Power Supply, Knockout Mount
E-APS	24V Aux Power Supply, Knockout Mount

Compatible Stations and Sensors

MODEL	DESCRIPTION
ELS	Light Sensor
EOCC	Occupancy/Vacancy Sensor
E100X	Inspire® Button Stations
E1104	Inspire Fader Station
EPS05/ EPS10	Preset Stations

Compatible Output Products

MODEL	DESCRIPTION
ERC/EDRC	One/Two Zone Relay Controllers
ELD/EDLD	One/Two Zone 0-10V Dimming Controllers
ESSC/EDSSC	One/Two Zone SmartSpace Controllers
ELVD	600-Watt Phase-Adaptive Dimmer
ERMCX	Echo Room Controllers
ERP	Echo Relay Panel
ERP-FT	Echo Relay Panel Feedthrough
DRd	Unison® DRd with Echo Control
SR3	Sensor3 Power Control System
EDMXC	Echo DMX Scene Controller

SPECIFICATIONS

FUNCTIONAL
- Remote control of preset activation/deactivation, record, raise, lower, zone on/off control and room combine
- Configuration of Echo Zone Controllers, Room Controllers, Responsive Controls, Inspire and Preset Stations
- Configurable security levels for both connection and configuration

MECHANICAL
- Gangable for custom applications
- Enclosed electronics assembly and faceplate included
- No visible means of attachment
- Flush-mount in industry standard backbox, RACO 690 or equivalent
- Surface-mount backboxes available from manufacture upon request
- Constructed of injection-molded, ABS plastic in three RAL standard colors Cream (RAL 9001), Black (RAL 9004), and White (RAL 9003)
- Power and Bluetooth activity indicators
  - Blue power status indicatior
  - Amber Bluetooth activity indicator

ELECTRICAL
- Connects via EchoConnect control network through low-voltage Class 2 wiring + 24Vdc auxiliary power
  - Topology-free wiring over Belden 8471 or equivalent and one #14 ESD drain wire
  - Two #16 AWG wires for 24VDC auxiliary power
- Supports optional use of Belden 1583A or equivalent Ethernet control wire when used with Cat5 termination accessories
- Wiring may be bus, loop, homerun or any combination of these
- Supports up to 500 meters (1640 feet) of control wiring
  - Up to 1000 feet using Cat5
- MicroSD card slot for firmware maintenance
- UL and cUL Listed, CE Marked

THERMAL
- Ambient room temperature: 0-40°C / 32-104°F
- Ambient humidity: 5-95% non-condensing

PHYSICAL

Product Dimensions

MODEL	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
EACC	4.52	115	2.76	71	0.30	8