ETC®

Unison Echo® EchoAccess™ Interface

CE UL LISTED US c UL LISTED **115/120V 230/240V**

Echo Interface Series

ORDERING INFORMATION

Product

PART NO.	DESCRIPTION
7186A1114-*	EchoAccess Interface

Enter station colour 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
	EchoAccess Mobile App (Android)*
	EchoAccess Mobile App (iOS)*

*Available from Android and ioS stores
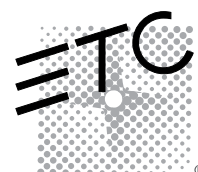
Related EchoConnect Power Supplies

PART NO.	DESCRIPTION
7186A1202	DRd Station Power Module with 24V Aux
7186A1216	Wall-Mount Station Power Module with 24V Aux
7186A1217	Rack-Mount Station Power Module with 24V Aux

Compatible Stations and Sensors

PART NO.	DESCRIPTION
7186A1053-*	Light Sensor
7186A1030-*	Occupancy/Vacancy Sensor for large rooms
7186A1031-	Occupancy/Vacancy Sensor for high ceilings
7186A1032-	Occupancy/Vacancy Sensor for small rooms
7186A1001-*	Inspire® 1-Button Station
7186A1002-*	Inspire® 1-Button Station
7186A1004-*	Inspire® 1-Button Station
7186A1006-*	Inspire® 1-Button Station
7186A1008-*	Inspire® 1-Button Station
7186A1104-*	Inspire® 4-Buton with fader Station
EPS05/ EPS10	Preset Stations and Preset Lockout stations

Compatible Output Products

PART NO.	DESCRIPTION
ERP	EchoDIN products
DRd	Unison® DRd with Echo Control
SR3	Sensor3 Power Control Systems
7186A1111-1	Echo DMX Scene Controller for DIN-rail mount

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 colour 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
- CE compliant
- UL and cUL Listed

ETC®

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 colours 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 of control wiring
  - Up to 300 meters using Cat5
- MicroSD card slot for firmware maintenance
- CE compliant and UL and cUL Listed, CE Marked

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

P H Y S I C A L

Product Dimensions

MODEL	HEIGHT	WIDTH	DEPTH
	mm	mm	mm
EACC	115	71	8