U1



Key Features

- Durable design is weather resistant.
- Comfortable, ergonomic design permits effortless, one-handed operation.
- The perfect selection of buttons for basic audio/video control.
- Four source and eight general purpose buttons are fully assignable/ programmable.
- Easy to use Windows[®] based software for programming and customization.
- Transmits commands using RF for operation through walls, cabinets, etc.
- · Completely customizable and programmable.
- Tactile feedback on all buttons.
- Includes mounting clip for attaching to walls or other surfaces.
- Optional 'Voltage' and 'Video' sensing modules to monitor power status of equipment when used with certain RTI processors.
- Optional interface for RS-232 controlled equipment when used with certain RTI processors.
- Non-volatile Flash memory stores your system configuration even when power is not present.
- Field upgradable firmware.
- USB Programming.
- Includes four (4) AAA alkaline batteries.

U1 Weather Resistant Controller

The U1 Remote Control provides a rugged interface option for communicating with RTI remote control processors.

The U1 was designed for reliable wireless control of audio/video systems from environments which are too harsh for normal remote controls. It is completely sealed, making it weather resistant. Whether indoors or out, the U1 is a perfect companion for hot tubs, pools, bathrooms, and decks.

Description

The U1 Remote Control is programmed using the same intuitive Integration Designer[®] Software that RTI has become famous for. The U1 allows the basic functions of other factory remotes to be combined into a simple one-handed user interface for command of any audio/video system.

The U1 is designed to be used with RTI remote control processors, making it more than just another remote control - it's an expandable control system. When used with the available RTI accessory devices, the U1 is capable of power sensing for reliable operation, and RS-232 communications for advanced control.



Call 952-253-3100 www.rticorp.com

Specifications

Power
Radio Frequency Control RangeUp to 100 feet (30.5 meters)
Radio Frequency Carrier
Operating Temperature
Operating Humidity
Standby Time with new batteries 1000 Days
Total System Memory16K Bytes Flash (non-volatile) memory
Device Capability Four device pages (sources)
Macro Capability Macro capability on every button
CommunicationsUSB programming port
Dimensions (L x W x D) 5.9 in (150mm) x 2.3 in (59mm) x 1.2 in (30mm)
Enclosure High-impact molded ABS plastic with textured finish
Weight 5.5 oz. (156g) with batteries
WarrantyOne Year (Parts & Labor)

All specifications subject to change without notice



5775 12th Avenue East, Suite 180, Shakopee, MN 55379 PH: (952) 253-3100 • Website: www.rticorp.com

Accessories

RP-1	Remote Control Processor
ZRP-6	Remote Control Processor
MRP-64	Multi-Room Control Processor
XP-8	Advanced Control Processor
RM-433	RF Receiver
RCM-12	Relay Control Module
ECB-5	IR Emitter Connecting Block
CM-232	RS-232 Communication Module
VPS-1	Voltage Power Sensor
SPS-1	Video Sync Power Sensor



Other RTI Products

T1-B	Universal System Controller
M2	Universal System Controller
Т2-В	Universal System Controller
T2-Cs	Universal System Controller
T2-C	Universal System Controller
T3-V	Universal System Controller
Т4	Universal System Controller
U2	Weather Resistant Controller
RKM-1	In-Wall Multi-Room Audio Keypad
RK1	In-Wall Keypad Controller
RK2	In-Wall Touchscreen Controller
RK3	In-Wall Touchscreen Controller
K4	In-Wall Touchscreen Controller
ZM-24	2.4GHz Transceiver Module
IR-PRO	Infrared Capture System



Integration Designer[®] Programming Software

