WILLIAMSSOUND

Digi-Wave 400 Series



Communicate how you need with the improved Digi-Wave digital communication system from Williams Sound. Digi-Wave is lightweight, portable, two-way technology designed to connect you to others instantly.

The Digi-Wave™ system is a digital spread-spectrum (DSS), simultaneous two-way wireless listening system. Using it's frequency-hopping algorithm, it avoids interference and is a very secure method of communication.

The Digi-Wave communication system allows users to listen and talk to one another wirelessly in a variety of scenarios. A Digi-Wave system consists of at least one transceiver (DLT 400) and various combinations of transceivers and receivers (DLR 400 RCH or DLR 400 ALK).

Combinations of one or more DLT's and DLR's can be used to facilitate different events, depending on what needs to be spoken and what needs to be heard. Typical scenarios include:

- Guided Tours with one or more tour guides (2-way), with audience participation (2-way), or without audience participation (1-way)
- Language Interpretation one or more interpreted languages transmitted to audience (1-way)
- Intercom with up to six people able to speak simultaneously, and even more listening
- Hearing Assistance featuring boosted audio for improved comprehension

FEATURES

- Communicate as a group, or broadcast your audio one way. Use the system the way you need.
- DLR receiver supports unlimited listeners
- Backwards compatibility with Digi-Wave 300 series.
- · Crystal-clear digital sound quality

- Completely Portable No base station or rack-mounted components required
- 128+87-bit encryption and PIN code
- Simplified usage and set up
- · Increased range
- Easy group join (for Guest units)

APPLICATIONS

- Presentation
- Interpretation
- · Hearing Assistance
- Intercom
- Tours
- More

WILLIAMSSOUND

Digi-Wave 400 Series



DLT 400 Transceiver and DLR 400 RCH and DLR 400 ALK Receivers

Dimensions $4.07\text{"W} \times 2.43\text{"H} \times 0.44\text{"D}$

(103.3 mm x 61.8 mm x 11.3 mm)

Weight Approx 2.9 oz (82 g) including battery

Battery life Up to 14 hrs talk time per charge

Current consumption range: 39 mA @ idle to 94 mA w/1 Ch Tx and 3 Ch Rx

Charge time 5 hrs. approx.

Security 87 bit encryption, 87+128 bit Encryption, Secure Key Code, Lock for settings

Charging USB-C

Connector