

U-22 Handy Audio Interface Specifications

| | | | |
|--|---------------------|---|---|
| ANALOG IN | MIC/Hi-Z | Specifications | TRS/XLR combo jacks (XLR: 2 hot, TRS: TIP hot) |
| | | Input gain | 0 – 43 dB |
| | | Input impedance | 2.6 k Ω (MIC) 484 k Ω (Hi-Z) |
| | | Maximum input level | -0.8 dBu (MIC) / +8.7 dBu (Hi-Z) |
| | Phantom power | +48 V | |
| | LINE IN | Connector | Stereo mini jack |
| | Input impedance | 22 k Ω | |
| | Maximum input level | +1.0 dBu | |
| ANALOG OUT | OUTPUT L/R | Connector | RCA (coaxial) |
| | | Maximum output level | -0.8 dBu (@0 dBFS)(into 10 k Ω load) |
| | | Output impedance | 1 k Ω |
| | PONES | Connector | Stereo mini jack 10 mW x 2 (into 32 Ω load) |
| | | Output impedance | 10 Ω |
| Frequency characteristics | | 44.1 kHz: \pm 1.5 dB (20 Hz - 20 kHz) 96 kHz: \pm 2 dB (20 Hz - 40 kHz) | |
| Input conversion noise | | Measured EIN: -120 dB or less (IHF-A) (with 43 dB, 150 Ω input) | |
| Number of audio recording and playback channels | | Recording: 2 channels Playback: 2 channels | |
| Sampling frequencies | | 96 kHz, 88.2 kHz, 48 kHz, 44.1 kHz | |
| Bit depth | | 24-bit | |
| Interface | | USB2.0 | |
| Power Source | | USB bus power (Type B) DC 5 V power supply (Micro-B) 2 AA batteries (about 5 hours continuous operation with phantom power off) | |
| Power consumption | | 5 W maximum | |
| Dimensions | | 119.2 mm (D) x91.8 mm (W) x44.6 mm (H) | |
| Weight (main unit only) | | 151 g | |

* 0 dBu = 0.775 V_{rms}

Note: The continuous operation time with batteries is just an estimate. This result is from in-house testing methods. The actual time will vary greatly according to operating conditions.