

FULL DIGITAL SOUND PROCESSOR WITH 2,5CM (1-INCH) FULL DIGITAL TWEETER

Full Digital Sound



GENERAL FEATURES (SOUND PROCESSOR)

- Full digital sound processor
- 32 bit SHARC® DSP
- Sound tuning by special iOS & Android app
- 4-way cross over
- Time alignment
- 31 band G-EQ
- Intelligent Tune (Sound Restorer, Virtual Bass, Tone filter, Reverb control)
- Tuning parameter memory
- Built-in USB for playing Hi-Res source via smartphone
- External commander unit for changing setting
- Digital input (Optical & Coaxial)
- RCA and speaker level analog input
- RCA subwoofer output (2ch)
- Low power consumption
- Small chassis

DETAIL SPECIFICATIONS (SOUND PROCESSOR)

- **Input [Digital]:** Optical, Coaxial (S-PDIF) - Up to 96kHz 24bit
- **Input [Analog]:** RCA(2ch), Speaker level input (2ch)
- **Output for digital speakers:** LVDS 7ch (Tweeter[L/R], Mid[Front L/R, Rear L/R], Subwoofer) - 96kHz 24bit
- **Output for analog subwoofer:** RCA 2ch
- **USB port:** for playing Hi-Res source via smartphone or portable device, for sound tuning via smartphone or tablet PC
- **Size:** 180mm x 116mm x 37mm (Z3)

GENERAL FEATURES (TWEETER)

- 2,5cm full digital tweeter
- Dual voice coil
- Dual magnet
- 2 way mount (Surface mount & Flush mount)
- Clear, High resolution and High response sound

DETAIL SPECIFICATIONS (TWEETER)

- **Size:** 2,5cm pure soft dome tweeter
- **Speaker cone material:** PET
- **Frequency Response:** 1,5kHz - 40kHz

<http://www.youtube.com/watch?v=HyhubYtrQzA>