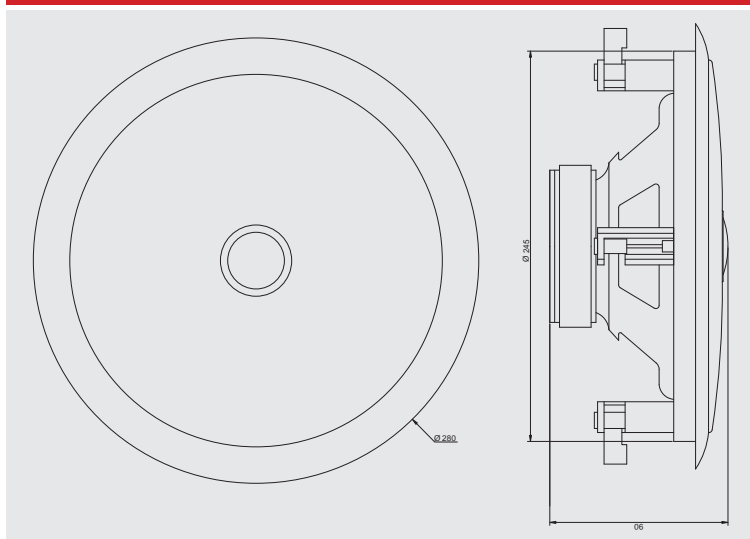# RP 122IP

RP 122

Active ceiling IP speaker

Technical datas

- Woofer 8"
- Dome tweeter 1"
- Tweeter directing
- 2-way crossover, 12 dB / oct.
- Kevlar woofer cone
- Built-in stereo amplifier in Class D, mono operation
- Very fast installation. Just snap 1x RJ 45 connector and speaker mount into the ceiling
- Connection to LAN, 1× RJ 45 10/100 Base Tx-Ethernet. We recommend UTP cabling category Cat-5d and higher
- Mono power amplifier 1× 14 W RMS / power supply by adaptor, or 1× 8 W rms / power supply by PoE
- Power of the speaker itself 60 / 100 W
- Speaker impedance itself 8 Ohm
- Stereo data stream is automatically converted to a mono power audio signal
- Compression MPEG-1 Audio Layer III (MP3), bit rate 32-320 kb/s, unicast streaming (LAN and Internet) and multicast (only LAN)
- Automatic firmware update from the NetSpeaker server system
- Internal jumper RST to restore the factory settings and DHCP Client mode
- Embedded Telnet server for manual configuration of connection

- Works in the DHCP client (automatic assignment of IP addresses) or static IP address mode
- Baskets material - white ABS
- Equivalent sensitivity 90 db / 1W, 1m
- Speaker frequency range 40 - 20 000 Hz;
- The frequency range of the amplifier 20 - 20 000 Hz; / - 0.5 db
- S/N ratio 91 dB / A
- Amplifier distortion THD < 0.05 % / 1 kHz
- Operating temperature -25 - +55 ° C
- Mounting by 4 retractable flaps
- Protection rate IP 30
- Dimensions Ø 280 × 140 mm
- Mounting hole Ø 245 mm
- Max. ceiling thickness 35 mm
- Power supply by 12 V adaptor or by PoE - from LAN - technology 802.3af PoE Class 3 (13W). PoE is a technology where power is supplied directly through a LAN network over UTP cable. There is therefore no need for an additional power cable. To work PoE, network must include a LAN switch with PoE feature.
- Weight 2.7 kg
- Installation into ceilings, walls, drywalls
- **Cat. Nr.: 210041**   **pc**