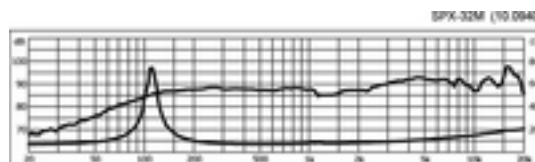
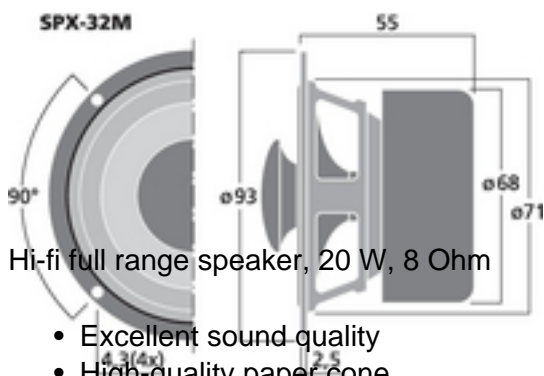


SPX-32M - HiFi Fullrange Speaker



Hi-fi full range speaker, 20 W, 8 Ohm

- Excellent sound quality
- High-quality paper cone
- Wooden phase plug for optimising radiation pattern
- Rear-ventilated centering spider
- Shielded magnet system
- Application in small speakers or satellite systems
- Ideally suited for application in FAST speakers (full range and subwoofer technology)

HOBBY HiFi 03/2012

“Audiophile characteristics due to paper cone and solid wooden phase plug.”

Technical data:

| | |
|---|-----------------------------|
| Impedance (Z) | : 8 Ohm |
| Transmission technology | : - |
| Frequency range | : f3-22,000 Hz |
| Resonant frequency (fs) | : 110 Hz |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 20 W |
| Peak music power output (MAX) | : 40 W |
| SPL | : 88 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : 1.11 mm/N |
| Moving mass (Mms) | : 1.7 g |
| Mech. Q factor (Qms) | : 7.66 |
| Electr. Q factor (Qes) | : 0.60 |
| Total Q factor (Qts) | : 0.56 |
| Equivalent volume (Vas) | : 1.6 l |
| DC resistance (Re) | : 6.6 Ohm |
| Force factor (BxL) | : 3.69 Tm |
| Voice coil induct. (Le) | : 0.18 mH |
| Voice coil diameter | : \tilde{A} 20 mm |
| Voice coil former | : Kapton |
| Linear excursion (X _{MAX}) | : \pm 1.1 mm |
| Eff. cone area (Sd) | : 32 cm ² |
| Magnet weight | : 99 g |
| Magnet diameter | : \tilde{A} 68 mm |
| Mounting cutout | : \tilde{A} 71 mm |
| Mounting depth | : 52.5 mm |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : \tilde{A} 93 mm x 55 mm |
| Outside diameter | : \tilde{A} 93 mm |



| | |
|--------------------------------|--------------------------|
| Width | : Å~ 93 mm |
| Height | : - |
| Depth | : 55 mm |
| Colour | : black/silver |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 0.498 kg |
| Packing unit | : 1 |
| Type of speaker | : 3" |
| Packing dimensions (W x H x L) | : 0.095 x 0.08 x 0.095 m |
| Gross weight | : 0.524 kg |
| Net weight | : 0.498 kg |
| Low-impedance | : 1 |