ST 728
Supreme Tweeter, Ø 72mm, 8Ω

Features:
* Underhung voice coil
* Large Hexatech™ aluminum voice coil
* 72mm IDR™ Improved Dispersion Recess aluminum face plate
* Replaceable Acuflex™ dome / coil assembly
* Neodymium flat pancake design magnet
* High power handling

SPECIFICATIONS

**General Data**
Overall Dimensions | DxH | 72mm(2.83")x53mm(2.08")
Nominal Power Handling (DIN) | P | 120W
Transient Power 10ms | | 1,000W
Sensitivity 2.83V/1M | | 91dB SPL
Frequency Response | | See graph
Dome Material | | Acuflex™ hand coated soft dome
Net Weight | Kg | 0.21

**Electrical Data**
Nominal Impedance | Z | 8Ω
DC Resistance | Re | 5.2Ω
Voice Coil Inductance @ 1KHz | LBM | 0.05mH

**Voice Coil and Magnet Parameters**
Voice Coil Diameter | DIA | 28mm
Voice Coil Height | | 2.7mm
HE Magnetic Gap Height | HE | 4.6mm
Max. Linear Excursion | X | 0.95mm
Voice Coil Former | | Aluminum
Voice Coil Wire | | Hexatech™ Aluminum
Number Of Layers | | 2
Magnet System Type | | Neodymium Flat Pancake
B Flux Density | | B
BL Product | | BXL

**T-S Parameters**
Suspension Compliance | Cms | 0.8
Mechanical Q Factor | Qms | 0.85
Electrical Q Factor | Qes | 0.36
Total Q Factor | Qts | 0.36
Mechanical Resistance | Rms | 0.44 g
Moving Mass | Mms | 0.44 g
Eq. Cas Air Load (liters) | VAS |
Resonant Frequency | Fs | 800 Hz
Effective Piston Area | SD | 6.0 cm²

Measured on IEC baffle using Bruel & Kjaer 3144 model microphone. Also available in black faceplate finish.
Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice.