

- **Stunning sound quality from music & movies**
- **Compact & stylish mini monitor**
- **Critically damped aluminium chassis**
- **Proprietary paper/fibre sandwich cone material**
- **Two-way design, with five-element crossover**
- **80W power handling, nominal 4Ω impedance**
- **Available in black & silver**

The muso speaker has been designed to perfectly complement Solo Movie & Music systems, utilising the same audiophile sound quality and unobtrusive but stylish aesthetic as the rest of the Solo product range. Ease of placement and effortless high quality sound are the signature of the new Solo muso speaker.

The main drive unit utilises a proprietary paper-pulp and fibre sandwich cone resulting in an optimally light yet stiff cone. The drive unit's chassis is die-cast, which has been used over the more common and cheaper steel chassis as it allows for thinner supporting structures which in turn allow sound to pass from the back of the speaker cone to the inside of the cabinet more easily and reduces reflected sound back towards the cone, which would add distortion.

Within the cabinet, speaker wadding further damps internal reflections and increase the apparent volume by slowing air movement which extends the low frequency response. Additionally, the walls are lined with adhesive vibration damping material to greatly reduce and sound being radiated from the cabinet.

The muso tweeter is a pure aluminium dome tweeter. As with the main driver, sound passes from the tweeter both forwards and backwards. When travelling backwards through the tweeter, the sound reaches the back surface of the tweeter and is radiated into the cabinet. To combat this, the rear surface of the tweeter is damped, significantly reducing this distortion and improving the clarity of the sound, particularly the fine detail.

By employing a front-facing port, the muso speaker can be used close to walls without interfering with the port response. To achieve bass extension without "chuffing" a long port of large cross sectional area is needed. As the muso cabinet is not large enough to accommodate a long port, the port is bent internally and is custom moulded with thick side walls to support itself with minimal vibration even when the speaker is playing at loud volumes.

You will be able to audition the Solo muso speaker for yourself at your local Arcam dealer from Summer '16.



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| System design | Two-way ported speaker, with 4.0 litres internal volume The cabinet is solidly constructed from cast aluminium |
| Drive unit | 125 mm (5 in) cone bass/mid-range unit. Proprietary paper-pulp cone, die-cast basket 25 mm (1 in) neodymium aluminium-domed tweeter |
| Rated power (maximum) | 80 W |
| Frequency range | 70 – 22,000 Hz |
| Impedance (nominal) | 4 Ω |
| Sensitivity | 83 dB/W, measured at 1 m |
| Crossover | High-performance, 6 element design, 2.5 kHz, 12 dB/octave |
| Recommended amplifier output power | 100 W |
| Connections | 4 mm, 5-way, gold plated binding posts |
| Finish | Silver or black paint finish |
| Dimensions (WxHxD) (including terminals) | 150 x 270 x 165 mm |
| Net weight | 3.010 kg |
| EAN / UPC code | 5 060133 602606 (black) 5 060133 602590 (silver) |

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