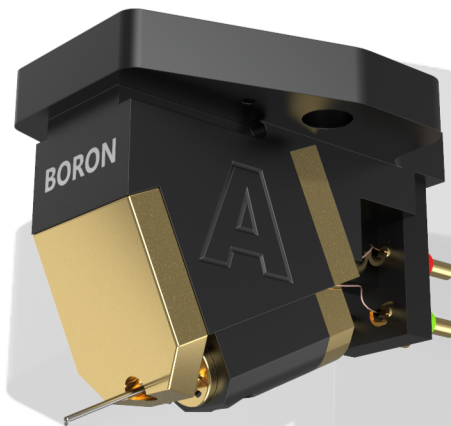




# AVIDHIFI

## BORON™



### "Opening a window to your music collection"

#### SPECIFICATIONS

Type	Moving coil
<b>Output Voltage</b>	0.32mV
<b>Frequency Response</b>	10Hz-45KHz
<b>Channel Separation</b>	28dB/1KHz
<b>Channel Balance</b>	0.2dB/1KHz
<b>Tracking Force</b>	2.0gr (± 0.2gr)
<b>Compliance</b>	8.5x10-6cm/dyne
<b>Internal Impedance</b>	4.8Ω/1KHz
<b>Load Impedance</b>	> 100Ω
<b>Cantilever Material</b>	Boron
<b>Stylus Profile</b>	Micro-Ridge
<b>Stylus Material</b>	Solid Diamond
<b>Contact Radius</b>	3µm x 70µm
<b>Net weight</b>	9.1gr
<b>Packaging</b>	200 x 180 x 60mm (WxDxH)
<b>Shipping weight</b>	1.0Kg (2.2lb)

Using our cascading approach to product development, The Boron low output Moving coil cartridge retains many important features of our flagship model.

Being second in the line-up of AVIDHIFI cartridges should not mean second rate! So, we use the same precision milled aerospace grade aluminium body, unique cantilever design and magnet assembly the result of which is incredibly low dynamic inertia, and in turn, hugely reduced unwanted surface noise and almost non-existent 'needle-talk'.

A solid diamond Micro Ridge stylus is mounted on the extra-long Boron cantilever offering phenomenal tracking and fine information retrieval from those all-important grooves, opening a window to your music collection you probably never knew existed.



Bicton Industrial Park, Kimbolton, Huntingdon, Cambs. PE28 0LW ENGLAND  
Tel: +44 (0)1480 869900 / Web: [www.avidhifi.co.uk](http://www.avidhifi.co.uk) / Email: [info@avidhifi.co.uk](mailto:info@avidhifi.co.uk)