



## Musiclink AV

*Musiclink AV Distribution*

# Magnet Audio SM-01 2Ch X 120W Power Amplifier

SGD\$1 299.00 SGD\$899.00  
You Save: SGD\$400.00



SM-01 has maximum power output 120 Watt (rms) per channel. We use discrete transistors and high quality passive deviceà,« throughout the SM-01. The design make use of true complementary concept from input stage to output for linearity, low distortion and quality of sound.

In input stage, we used low noise bipolar transistors. The use of current sources help reduce power supply noise on output. SM-01's Driver stage is designed in cascaded complementary concept for increase bandwidth of frequency response.

The output stage is designed symmetrical complementary output stage configuration. This help the positive and negative output swing to be resulted from output stage of equal gain. The result is clean and smooth sound with low crossover distortion.

Frequency Response, DC- 185 KHZ (-3db, 1w@ 8 Ohm )