

# Muse Electronics

## Polyhymnia

*CD, DVD-A/V,  
SACD platform*



The Polyhymnia lives up to the reputation it has earned as a highly versatile platform of exceptional performance. Native support for both PCM and DSD formats allow the Polyhymnia to excel with all digital audio and video formats available today. No longer must one compromise either to have support for both.

Like all products in the MAP (Modular Audio-video Platform) family, the Polyhymnia can be reconfigured based upon the needs of its owner. Unique to MAP products are their inherent ability to adapt to changing system configurations. The range of available options allow this to be both a source and control product in either a stereo or multichannel system. The investment protection that this approach can not be overstated, when changes come, as they always do, the owner of a MAP product is free to change their system with ease and without any financial penalty.

Consumers and the press world wide have heaped enormous amounts of praise upon the Polyhymnia not only for its versatility but for its raw performance. No matter how experienced the listener, the capabilities of this platform never fail to impress.

Learn what many already know, the Polyhymnia is the digital audio/video platform for today and tomorrow.

### Specifications

Analog audio:

<i>Format support</i>	CD, DVD-V, DVD-A, MP3, SACD
<i>Audio sample rates</i>	44,100 - 192,000
<i>Bit depth</i>	16 - 24
<i>Output level</i>	2V Fs (6V variable)
<i>Output impedance</i>	100 Ohm unbalanced 50+50 Ohm balanced
<i>Conversion topology</i>	Advanced segment differential current out
<i>Reconstruction filter</i>	Passive 3rd order

Analog video:

<i>Interfaces</i>	
<i>Composite</i>	75 Ohm BNC
<i>S-Video</i>	Din
<i>Component</i>	3x 75 Ohm BNC (480i / 480p)

### Options (partial list)



Fixed or Attenuated analog audio



Balanced multichannel module



Unbalanced multichannel module



AES-EBU or S/PDIF digital audio



Four MAP bays accommodate many configurations