

# 1073



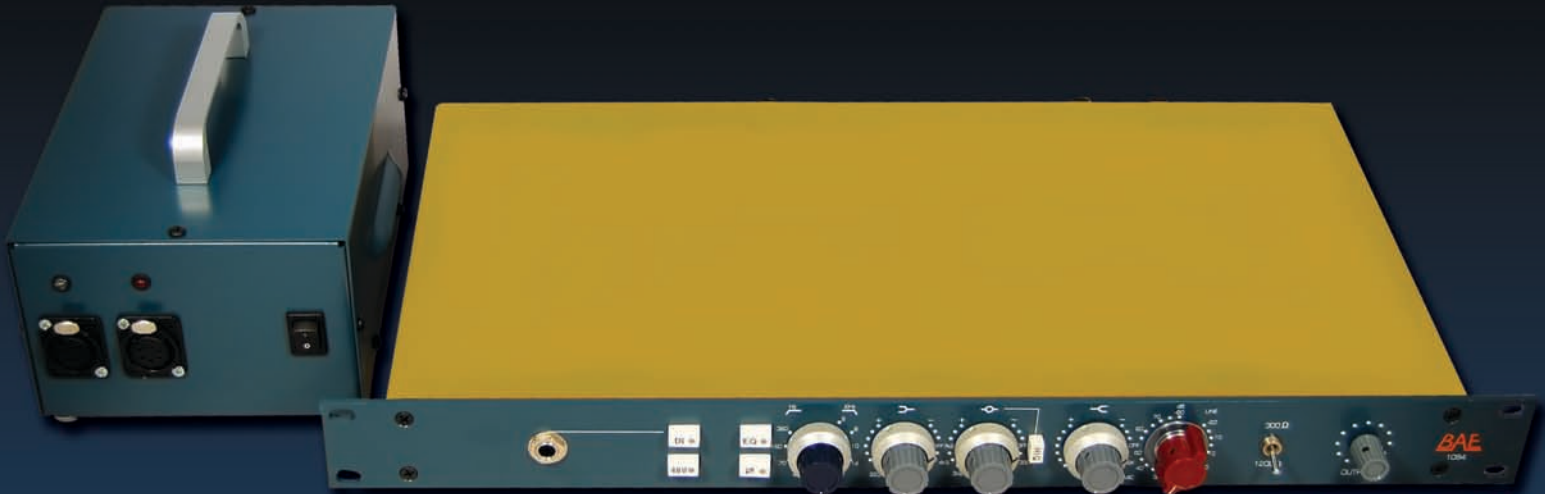
Rackmount with PSU

This is as authentic as you can get using the same St Ives (Carnhill) transformers as the vintage modules, as well as Elma switches and Canford wire. The modules will fit straight into an 80 series vintage console.



Module

- High Frequency: +/-16dB fixed frequency shelving at 12kHz
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz
- Mid Frequency: +/-18dB peaking, fixed 'Q' with, selectable centre frequencies of 0.36kHz, 0.7kHz, 1.6kHz, 3.2kHz, 4.8kHz & 7.2kHz
- High Pass Filter: 18dB per octave slope, switchable between 50Hz, 80Hz, 160Hz & 300Hz
- EQ Button: Switches the equaliser on or off
- Phase Button: Flips phase 180°



Rackmount with PSU

This is as authentic as you can get using the same St Ives (Carnhill) transformers as the vintage modules, as well as Elma switches and Canford wire. The modules will fit straight into an 80 series vintage console.

- High Frequency: +/-16dB shelving with selectable frequencies of 10kHz, 12kHz and 16kHz.
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-12dB or +/-18dB peaking with switchable 'High Q', selectable centre frequencies of 0.36kHz, 0.7kHz, 1.6kHz, 3.2kHz, 4.8kHz & 7.2kHz.
- High Pass Filter: 18dB per octave slope, switchable between 45Hz, 70Hz, 160Hz & 360Hz.
- Low Pass Filter: 18dB per octave slope, switchable between 6kHz, 8kHz, 10kHz, 14kHz, & 18kHz.
- EQ Button: Switches the equaliser on or off
- Phase Button: 180°



Module



# 1023



Rackmount with PSU

The 1023 is completely handwired using Carnhill (St. Ives) transformers. It has the exact same mic/line preamp as the 1073, but with significantly more frequencies in the mid and hi sections. Aside from simply offering more frequency settings to play with, these expanded eq sections also allow you to play the mid bell curve directly against the high and low shelves where they overlap. This capability opens the tone shaping possibilities in very interesting and musical ways.



Module

- High Frequency: +/-16dB shelving with selectable frequencies of 10kHz, 12kHz, 16kHz, 20kHz and 24kHz
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-12dB or +/-18dB peaking with switchable selectable centre frequencies of 160Hz, 270Hz, 360Hz, 510Hz, 700Hz, 1.6kHz, 3.2kHz, 4.8kHz, 7.2kHz, 8.2kHz, 10kHz.
- High Pass Filter: 18dB per octave slope, switchable between 45Hz, 70Hz, 160Hz & 360Hz.
- EQ Button: Switches the equaliser on or off
- Phase Button: 180°

# 1073MP



Single and Dual Rackmount with PSU

This is the mic pre only version of the 1073. Using the exact same St Ives (Carnhill) transformers and 283 amp card as the 1073/1084 this will give you that classic 1073 sound minus the eq.

- Single Class A preamp with direct inputs in a single rack space with a power supply
- Balanced XLR signal into the transformer to add more of that 'Class A' sound.
- High Impedance direct input for guitar and synthesizer
- Output level control serves as gain trim between the 5 dB steps on gain switch
- Balanced mic input and balanced +4 dB output are on XLR connectors off the rear of the module.
- Same Class A preamp as 1073 equalizer/preamp modules
- Pad is an integral part of the gain switch same as 1073 equalizer/preamp modules
- Has integrated 48v phantom power with a lighted switch on the front panel
- Oversize remote power supply can operate up to four channels of preamp

The new 1073MP comes in a totally enclosed chassis. Some of the features include:

Balanced line input

Phase reverse button

Impedance select between 1200 and 300 ohms

Direct input switch.



# 1073MPF



Single and Dual Rackmount with PSU

The 1073MPF is the Mic Pre only version of the 1073. In conjunction with Avedis Audio we have created the preamp using the same 283 card and same transformers that you will find in the 1073. For today's mic's you should never need more than 70 db's of gain so we omitted the third gain stage and created a constant input impedance throughout the switch.

*The same 283 amp card as the 1073. The same transformers as the 1073.*

*The same hand-wired modular construction that BAE is known for.*

The new 1073MPF comes in a totally enclosed chassis. Some of the features include:

Balanced line input

Phase reverse button

Impedance select between 1200 and 300 ohms

Direct input switch.

- Two Class A preamps with direct inputs in a single rack space with a power supply
- High Impedance direct input for guitar and synthesizer
- Output level control serves as gain trim between the 5 dB steps on gain switch
- Balanced mic input and balanced +4 dB output are on XLR connectors on the rear of the module
- Similar Class A preamp as Neve™ 1073 equalizer/preamp modules
- Pad is an integral part of the gain switch same as Neve™ 1073 equalizer/preamp modules
- Oversize remote power supply can operate up to four channels of preamp

# DMP



DMP is a desktop version of the 1073MP. It shares a similar preamp and the same Carnhill (St Ives) transformers as the 1073 and 1084.

### *The Bootsy Collins Direct Input Mod*

Now available on the DMP and all 10 series rackmount units.

A Jensen DI Transformer can be added to give you that extra bit of quality for the bass or guitar.

- Built in PSU for extra portability.
- DI in and DI through.
- 48v for phantom power.
- Solid steel chassis.
- Same hand-wired modular design that BAE is known for.
- Desktop Mic Pre Design



"My go to pre in the studio is the BAE 1028. It has that classic 1073 sound but with significantly more frequencies to help you out of those tight spots. For the road BAE

have developed the DMP (desktop mic pre) which is just the preamp section. If you're looking for that vintage 70's sound, look no further than BAE."

-Matt Sorum

*DMP Users: Bootsy Collins, Matt Sorum*



# 10 Series Racks



Available in classic blue.

direct inputs. We mount two JENSEN line transformers so you can plug your bass or guitar directly into the unit.

## 2CR

The 2CR will house two 10 series modules like the 1073, 1084, 1066 etc (Vintage modules or new).

The build quality of this rack makes it superior to any system on the market today. We use a solid steel internal chassis that are custom molded so that the module slides in easily without the need for guide rails.

It has a separate output knob and comes complete with 48v for phantom power.

What also makes this rack unique is the JENSEN



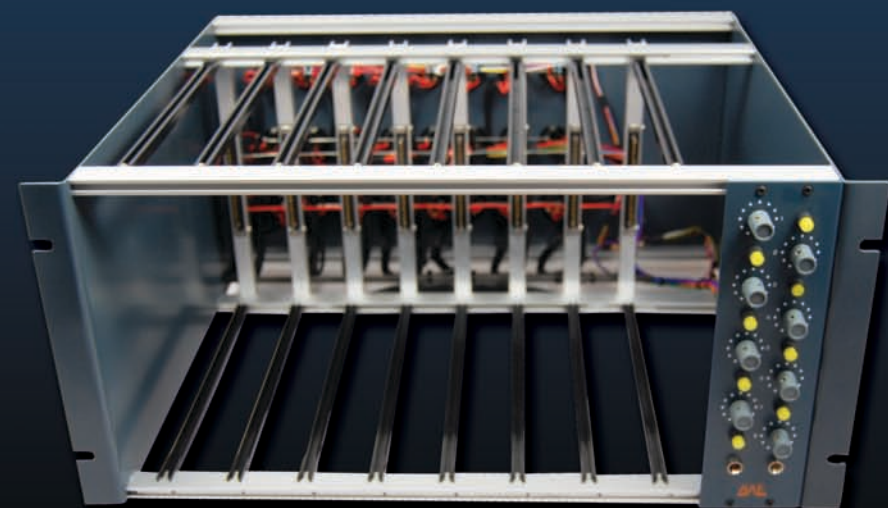
## 8CM

The 8CM is an 8 channel mixer that can house the 10 series modules such as the 1073, 1084, 1023 and 1004.

Both mic and line inputs of each module can be mixed to either left or right

channels with individual pan controls and output level. A stereo output is also provided for attenuating all channels. Bussing amplifiers are the same Class A amplifiers used in our 1272's to retain that signature sound.

The 8CM can also be used as a 10 series rack with 8 direct outs.



## 8 Channel Rack

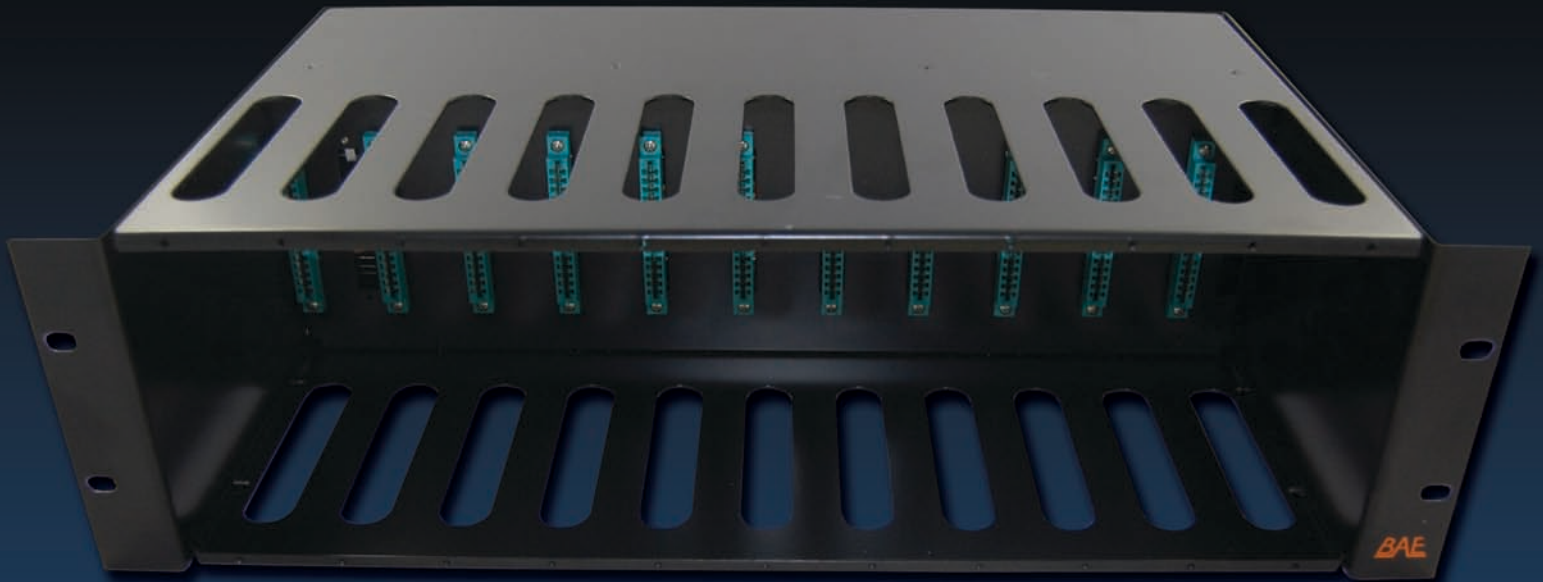
This is an 8-module self-powered rack for vintage Neve™ 10-series 8 3/4" high modules including the 1066, 1073, 1084 and our reproduction 1073 and 1084 modules.

Each module has its own separate output level control and lighted 48v phantom power switch. The back panel has XLR connectors for mic input, line input and output. The oversize external power supply puts out two times the current necessary to power the rack. It has an extra DC outlet which will operate any of our 1272 preamps or Class A Mixers. The power supply may be set for 220/240 volt operation

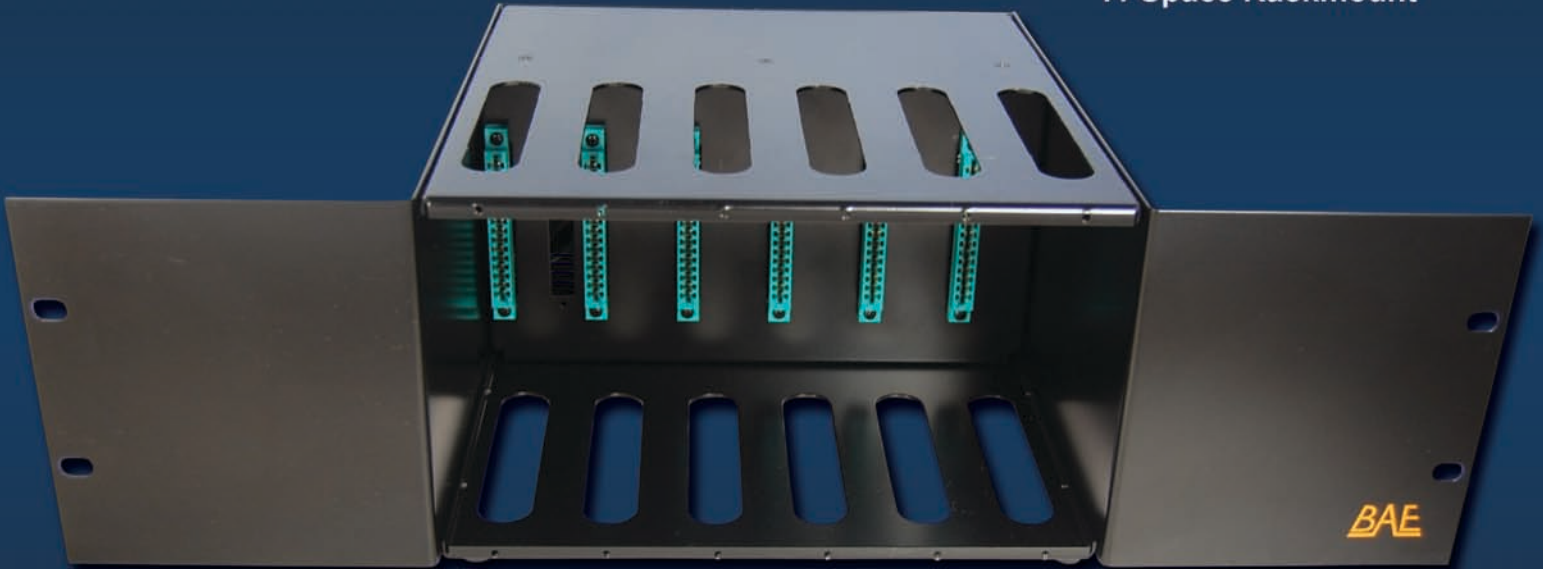
for Europe or Australia at no extra charge. As well we can set it for 100 volt operation for Japan at no extra charge.



# 500 Series Racks



11 Space Rackmount



6 Space Rackmount

- Strong steel chassis - not aluminum
- Shielded wires on individual connectors for serviceability- no PCBs
- XLR inputs and outputs
- Remote power supply keeps power transformer interference away from modules



6 Space Lunchbox

# 312A



Two mic preamps with direct inputs in a single rack space with a power supply

The BAE 312A mic preamps made using the new Avedis 1122 opamps are punchy, have great bass and have a clear, extended top end. The sound is in your face and they don't compress transients. The low end is tight with good attack. They are excellent for drums and percussion. These pres are very cost effective. Many people buy racks of 6 or 11 to cover the entire drum kit.



- Made using Avedis 1122 opamps
- Supplied with Jensen input and output transformers
- Remote power supply with four-foot cable capable of four times the current needed by the preamps for optimum sound quality
- Switches have gold contacts for long life
- Has XLR connectors on the back for mic input and output and phone jack in front for direct input
- High impedance direct input for guitar and synthesizer
- Separate front panel switches for phantom power





Rackmount with PSU

The 1028 is completely handwired using Carnhill (St. Ives) transformers. It has the exact same mic/line preamp as the 1073, but with significantly more frequencies in the mid and hi sections. Aside from simply offering more frequency settings to play with, these expanded eq sections also allow you to play the mid bell curve directly against the high and low shelves where they overlap. This capability opens the tone shaping possibilities in very interesting and musical ways. The 1028 includes the same low pass filter as the 1084, giving it 28 frequencies.

- High Frequency: +/-16dB shelving with selectable frequencies of 10kHz, 12kHz, 16kHz, 20kHz and 24kHz
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-12dB or +/-18dB peaking with switchable selectable centre frequencies of 160Hz, 270Hz, 360Hz, 510Hz, 700Hz, 1.6kHz, 3.2kHz, 4.8kHz, 7.2kHz, 8.2kHz, 10kHz.
- High Pass Filter: 18dB per octave slope, switchable between 45Hz, 70Hz, 160Hz & 360Hz.
- Low Pass Filter: 18dB per octave slope, switchable between 6kHz, 8kHz, 10kHz, 14kHz, & 18kHz.
- EQ Button: Switches the equaliser on or off
- Phase Button: 180°

## Line Mixer

Mixes outputs of two mic-pres or eqs into one output



- Balanced XLR inputs and balanced XLR outputs
- Passive transformer balanced mixing network eliminates the need to buss multiple signals thru the console to go to tape
- Built into a durable 3" x 4" x 7" cast aluminum box



**BAE are manufactures of high end microphone preamp/equalizers faithful to vintage designs of the seventies and before. With a penchant for high quality transformers like Carnhill (St Ives) and Jensen, everything is as close to the vintage philosophy as possible. Not only that but we insist everything is hand-wired/soldered using discreet electronics and not economized on a circuit board.**