Your Digital Dream Studio Has Arrived...

Imagine being able to record and mix digital audio alongside MIDI tracks on your computer with the convenience of hardware controls and effects. That's exactly what you get with the Roland Studio Pack. This powerful combination of a tabletop digital mixer (VM-3100Pro), PCI audio card (RPC-1), and custom Logic RPC software from Emagic gives you everything you need to make music on your Mac or PC.

Emagic Logic RPC Software Included

Logic RPC is a customized version of Emagic's Logic Audio recording and sequencing software. Using Logic RPC, you can record up to eight tracks of 24-bit digital audio simultaneously and play back 24 tracks right from your computer. Logic RPC includes many of Emagic's best plug-in effects—EQs, distortion, flanger, tape delay and more—and a suite of powerful editing tools including HyperDraw.

Ideal For PC-Based Recording

The perfect "front-end" for Logic RPC, the VM-3100Pro can route eight channels of 24-bit digital audio to your computer via R-BUS and the RPC-1—avoiding the noise other audio cards create by drawing power from the PC. And with built-in controller templates for Logic, the VM-3100Pro is an excellent control surface for Logic's "virtual" mixer and transport functions. Best of all, the VM-3100Pro's onboard multi-effects processors can be used without taxing your CPU.

Professional Digital Mixing

Unlike the breakout boxes provided by other systems, the VM-3100Pro also functions as a stand-alone digital mixer. This 20-channel, 8-bus mixer offers 12 analog inputs including two XLR Mic inputs with phantom power and a Guitar Hi-Z input, plus 24-bit converters. The onboard dual stereo multi-effects processors offer everything from studio-quality reverb, delay and chorus to COSM Guitar Amp, Microphone and Speaker Modeling.

A PCI Audio Card Made for R-BUS.

With the RPC-1 installed in your PC, a single R-BUS cable is all it takes to route eight channels of 24-bit/96kHz digital audio between R-BUS-ready products and a computer.

R-BUS

- PCI interface card for exchanging 8 channels of 24-bit/96kHz digital audio between a computer and R-BUS ready products like the ADA-7000 8-channel A/D-D/A Converter
- Drivers compatible with Windows, Macintosh and ASIO formats



* Product pictured is a prototype model. Actual product appearance may be subject to change.

Superior Performance

The RPC-1 uses Roland's R-BUS format for sending eight channels of bi-directional 24-bit/96kHz digital audio and MIDI through a single cable. This allows you to send MIDI Time Code (MTC), and control the transport and "virtual" faders of a sequencing program using a Roland V-Mixer.

Endless Possibilities

With its single-cable interface, the RPC-1 makes it easy to route audio from a Roland V-Mixer or XV-5080* to your computer. And using optional interface boxes, you can convert balanced XLR analog inputs and AES/EBU to R-BUS, making the RPC-1 an extremely versatile audio interface.

*XV-5080's R-BUS is for audio output only.