

CUBASE SYSTEM 4

Key Features & Benefits

Feature	What it does	Benefit
Four audio channels simultaneously	Gives you the ability to record and monitor up to four input signals simultaneously.	Record acoustic instruments in stereo, while monitoring a second stereo source (like a keyboard mixer). Record four line level sources at once.
Two studio-quality mic preamps	Allows you to use any microphone: dynamic, condenser, tube, with or without 48V phantom power.	No need for additional mic preamps, regardless of what type of microphone is to be used.
Inserts for Channels 1+2	Support for analog processing prior to A/D conversion	Effects like compressor/limiter can be used while recording - before A/D conversion. Critical for professional mic recording.
S/PDIF Interface	Two additional digital inputs and outputs.	a) Connect a CD Player, MD, DAT Recorder digitally for lossless 1:1 transfers. b) Insert an external effects processor digitally. c) Connect a channel strip with A/D digitally. d) Send output signal to a digital mixer. e) daisy-chain systems via VST System Link
MIDI Interface	16 channels of MIDI In and Out	Connect a MIDI keyboard to play/record VST instruments, or connect a hardware remote controller. Send MIDI to external hardware instruments.
Direct Monitoring Mix Control	MIX knob adjusts balance between direct and computer playback signals for zero latency monitoring	Monitor input sources directly and latency-free without going through the computer. Perfect for timing-critical applications when even the slightest delay compromises the performance.
Auto-mono switching	When only one input is used, this signal is placed in the center of the monitor bus	When recording – for example – a guitar or a monophonic microphone signal, this signal will appear in the center of your headphone monitor mix, instead of just one side.
Hi-Z instrument input	Additional front panel line-level input	Allows you conveniently to connect a guitar, bass or any other instrument.
Separate headphones and main volume controls	Individually controls for headphone volume and main output/monitor volume.	Separate controls for headphones and studio monitors
Intelligent clocking system	Add an external digital I/O device while still running the system on internal wordclock.	Insert an external effects processor digitally while still using the analog inputs and outputs for recording and monitoring.
100% bus-powered	No additional power supply required	Makes the system independent from additional external power. Great for mobile recording.