

Soundcraft Vi1000 Specs

Mixer

Number of Analog Input Channels 96

Max I/O Capacity **212 x** Input / **212 x** Output (with Optional Hardware)

Number of Mic Preamps 16

Mix Routing **1 x** Main LRC
128 x Matrix
24 x Bus ⓘ

Groups **16 x** VCA Group

Signal Processing

EQ 4-Band Parametric ⓘ

Internal Effects **4 x** Stereo

Automatic Mic Mixing Yes

Digital Audio

Sample Rates	48 kHz
DSP	40-Bit Floating Point
Jitter	±10 ns
Latency	<2 ms (Stagebox Input to Main Output)

Performance

Frequency Response	Mic Input to Line Output: 20 Hz to 20 kHz -1 dB
EIN	-128 dBu (150-ohm Input)
Noise Floor	-95 dBu ⓘ
THD+N	Mic Input to Line Output: 0.004%

Connectivity

Analog Inputs	16 x XLR Mic/Line Input
Analog Outputs	16 x XLR Line Output
Digital I/O	1 x TOSLINK Optical MADI Input 1 x TOSLINK Optical MADI Output 2 x XLR AES3 Input

2 x XLR AES3 Output
2 x etherCON Dante
1 x BNC Input (Word Clock)
1 x BNC HiQnet

Expansion Ports **2 x** 64 x 64 I/O Card

Power

AC Input Power 90 to 264 VAC, 50 / 60 Hz

Power Consumption 200 W

Physical

Dimensions 13.8 x 31.6 x 33.2" / 351 x 803 x
843 mm

Weight 55 lb / 24.9 kg
