QS 6.2 Synth

Product Description

Alesis introduced the QS8 in 1996, and shattered the price barrier for professional 88-note keyboards. Normal working musicians — and those just aspiring to work more — could suddenly afford a no-compromise instrument for a very compromising price, and this tradition continues with the QS6.2 and QS8.2.

Featuring serious sounds for serious players, the QS synths are loaded with stunning pianos and keyboards, a soup-to-nuts collection of orchestral instruments, killer drum and percussion kits, and enough amazing synth textures, fat basses, and sizzling leads to keep dance musicians and remixers grooving into the next time zone. A deep programmable synth architecture and four-bus effects processor add the finishing touches. And a wide variety of fresh samples are available from our extensive QCard library.

Whether you need an 88-note workhorse or a do-it-all synth, the QS8.2 and QS6.2 keep your fingers flying for a down-to-earth price.

Key Features

- True 64-voice polyphony
- QS6.2 has a 61-key synth-action keyboard with velocity, release velocity, and aftertouch
- 16MB of internal sound ROM (640 programs, 500 multitimbral mixes) including Alesis' acclaimed Stereo Grand Piano sound
- QCard expansion slot for adding 8MB of new samples and programs from the comprehensive QCard library
- Onboard 4-bus multieffects with reverb, chorus, distortion, EQ, delay, rotary speaker simulation, and more
- 4 edit/control sliders, pitch and mod wheels. 2 assignable pedal inputs plus sustain pedal input

Specifications

SYNTHESIS

Method: QS Composite Synthesis™. 16-bit linear 48kHz sample ROM with low pass filter. Polyphony and parts: 64 voices, each with sweepable low pass filter, 3 envelope generators, 3 LFOs, programmable effects send and QS Modulation Matrix, dynamic voice allocation. 16-part multitimbral (64-part multitimbral across 16 channels in QS Mix Mode™). Audio section: Alesis 24-bit stereo DAC with 128x oversampling delta-sigma converter. Waveform memory: 16MB, expandable to 24MB via PCMCIA expansion card.

EFFECTS

QS Parallel Matrix Effects™ (4 independent stereo multi-effect processing busses). SOUND LOCATIONS. Program mode: 512 preset, 128 user. Mix mode: 400 preset, 100 user.

KEYBOARD & CONTROL

61 synth-action keys with velocity, release velocity, and aftertouch. Controllers: 4 control sliders. Programmable pitch and modulation wheels, foot pedals, and aftertouch.

CONNECTIONS

Audio outputs: Stereo L/R (1/4"), headphone (1/4"). Other: Assignable aux pedal, sustain pedal. MIDI in, out, and thru. Expansion: Type I PCMCIA slot, compatible with QCards, SRAM and flash cards (up to 8MB) with 120ns access time or faster.

POWER

Internal transformer

Dimensions & Weight

Dimensions: 3.5" x 36" x 11.25" (HxWxD) (89mm x 915mm x 286mm)

Weight: 18.5 lbs (8.4 kg).