



NSM CosmicBurst



NSM's Cosmic Burst offers new technical features—a more powerful 800 Watt amplifier (at a 2 ohm load) and increased programming flexibility—and a cool, enticing appearance to give music operators a wall mount jukebox that is both easy and reliable in its set-up, operation, and maintenance.

With its combination of an attractive appearance and enhanced technology and features, NSM's Cosmic Burst meets... and exceeds... the requirements of any jukebox location.

Standard Features Include...

- A wide view 8-jacket side display that allows patrons to view all 100 selections within 10 seconds. The title display design offers easy loading and uses a standard-sized jacket and disc card.
- The world's fastest 100-CD single player changer visible in the lower area of the jukebox's cabinet, provides more paid-for plays compressed into less time. Its design includes the world's most protective CD handling and storage system, with the CD's "cradled" in individual trays and not directly handled. The changer's compact, snap-in/out magazines provide easy loading and transport.
- The jukebox's electronic components include an SMD (surface mount designed) 800 Watt amplifier (at a 2 ohm load) and Central Unit as well as a user-friendly I/O (Input/Output) Panel. These components are located on an electronics chassis that slides out from the lower cabinet area of the jukebox.
- 750-note capacity bill acceptor and mechanical coin mechanism for U.S. electronic coin mechanics for Canada.
- An infrared remote control that includes a four channel volume control and sound features such as SRS and Surround Sound.
- ES 6 technology that offers total programming flexibility using an easy menu-guided programming system. New programming features include 3D Surround Sound, voice cancellation, programmable virtual disc system, automatic microphone detection, and expanded bookkeeping functions.

TECHNICAL SPECIFICATIONS: ELECTRONIC COMPONENTS

DIGITAL OUTPUT AMPLIFIER

- Digital switching technology
- Provides up to 1000 Watts output with almost no heat loss!
- No fans, resulting in no dust & grime
- Crystal clear sound

Technical data

Two standard output channels plus two additional output channels (optional)

RMS Power 870 Watts/Channel at 8 Ohms

Music Power at 8 Ohms 21 x 200 W

Music Power at 4 Ohms 4 x 175 W (two modules required)

Music Power at 2 Ohms 2 x 800 W

Music Power at 2 Ohms 4 x 250 W (two modules required)

250 Watts/Channel at 4 Ohms

200 Watts

175 Watts

800 Watts

250 Watts

Central Unit

- High performance 32-Bit micro controller
- 4 MB, extended memory
- Battery backed up memory
- 3 audio processors
- 2 x 3-channel equalizers
- 8 MB, program memory
- 1 MB, SRAM
- Real time clock
- 4-channel preamp/line

I/O PANEL

- 4 speaker terminal blocks
- 4 auxiliary outputs
- BART Interface
- Remote selector Interface
- 2 auxiliary inputs
- Microphone preamplifier
- Standard RS232 Interface
- Infrared IRDA Interface

Options & Accessories

- Wireless Remote Volume Control
- Wired Remote Volume Control—Includes: 4 sliders, Reject key, mute key, and 4 programmable function keys
- Download 3000-Binaries popularity, cache, diagnostics and other information electronically
- Field Service Kit
- Monitor Displays
- Microphones Kit
- Remote Hall Selector

Dimensions & Weight

41" H x 28" W x 14" D
104 cm x 68 cm x 36 cm
100 lbs./45 kg.

Model: CosmicBurst
Over Model: CosmicBurst
Serial No.: 200-001

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