

NMB

Model Series RT-2700W

Right TouchTM Modern Design Membrane Keyboard

FEATURES/BENEFITS

- Modern Design with Single Color Keycaps
- Ultra Silent Membrane Keyswitch
- Full Size Keyboard in 25% Less Desk Space
- Two Additional Windows Logo Keys Allow the User to Quickly Access the Windows 98[®] Operating System
- Additional Application Key Allows the User to Access the Pop-up Context Menus Within Working Applications
- Large Backspace Key for Easy Correction
- Industry Standard Layout
- Laser Etched Keycaps Offer Long Lasting Durability
- Full Travel Membrane Keyswitches Rated at 10 Million Cycles of Trouble-Free Operation
- Full Compatibility with 286 or Higher Processor
- Full Compatibility with DOS, Windows 95 and Windows 98
- IBM AT/PS-2 Compatibility Regular DIN or Optional Mini-DIN connector.
- Convenient RMA Process
- European Model Available... 105 Key Industry Standard (not pictured)



The "Right Touch" For Compatibility

The new NMB Right Touch keyboard for Windows 98 has a 25% smaller footprint than a full size keyboard, complementing modern enclosure designs and smaller office work areas. With the addition of three new keys for increased functionality with the Windows 98 operating system, users have direct access to all applications.

The RT-2700W keyboard operates with any DOS, Windows and Windows 98 compatible system. As a result of advanced electronic engineering and extensive compatibility testing, certification by Microsoft Compatibility Labs has been awarded.

Assembled in a high volume, state-of-the-art, automated factory, NMB keyboards deliver high quality at a competitive price. NMB's reputation as the leader in the worldwide keyboard industry is built upon 27 years of keyboard experience, outstanding domestic engineering support, and a commitment to customer service and satisfaction.

Visit the NMB Technologies home page at www.nmbtech.com for more information on our products.



Model Series RT-2700W Modern Design Membrane Keyboard

■ FUNCTIONAL

Auto Repeat

This function is controlled by the host system with the following default values. When a key is held down, the keyboard will continuously output 10.9 characters per second after a delay of 0.5 seconds.

Locking Functions

LEDs located on the enclosure indicate the status of Num Lock, Caps Lock and Scroll Lock Keys. The LED indicators are controlled by the host system.

Buffering

The keyboard will buffer up to 16 bytes when the system is unable to receive scan codes from the keyboard. The keystrokes are stored in a first-in-first-out (FIFO) buffer.

Input-Output Data Logic Level

Data input and output is standard TTL level.

■ ELECTRICAL

Input Voltage

4.75 to 5.25 VDC.

Input Current

75 milliamperes maximum.

■ MECHANICAL

Enclosure Material

Injection Molded Thermoplastics.

Keycap Material

Thermoplastic.
UL flammability rating 94 HB.

Enclosure Color

Pearl White

Keycap Color

Pearl White

■ ENVIRONMENTAL

Temperature

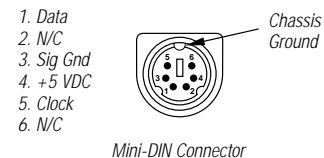
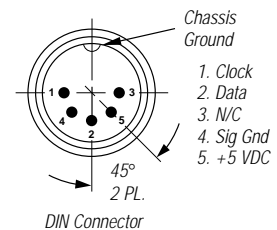
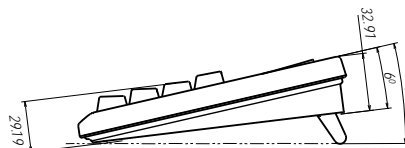
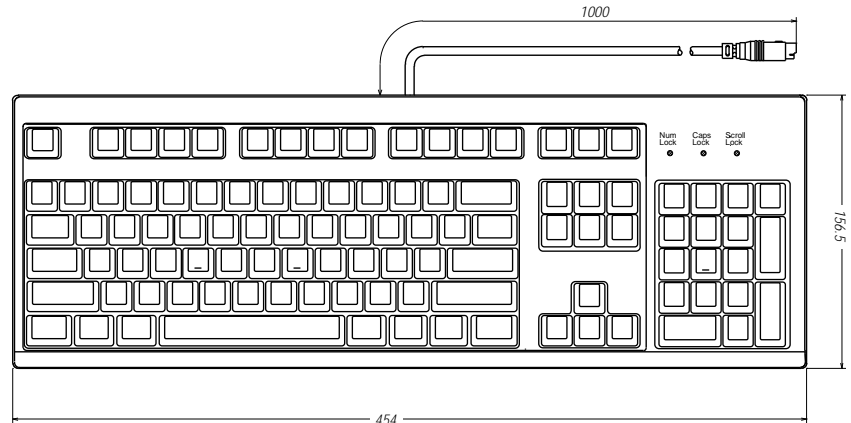
Operating: +32°F to +131°F (0°C to +55°C)
Storage: -40°F to +149°F (-40°C to +65°C)

Relative Humidity

0 to 95 percent.

Dimensions in are in millimeters

Cable exits from center, right, or left



Electromagnetic Compatibility

The keyboard is designed and manufactured to comply with Class B limits, Part 15 of FCC rules for computing device peripherals. Also complies with Canadian ICES-003 Class B.

Electrostatic Discharge (ESD)

The level of ESD protection is dependent on the grounding of the host system. In most cases the RT keyboard features 10 KV protection without any soft errors. Conforms to IEC 1000-4-2 specifications.

Agency Approval

Keyboard is approved by FCC, UL, CSA, TÜV, VCCI and CE.

■ MECHANICAL

Contact Material

Mylar with silver-carbon overlay.

Keyswitch Travel

0.140 ± .020 inch (3.6 ± 0.5 mm)

Travel to Make

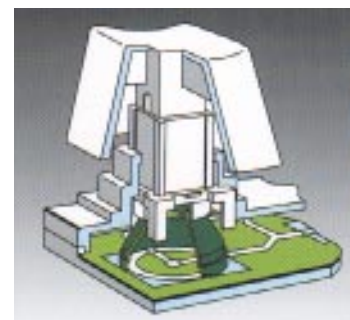
0.090 ± .020 inch (2.3 ± 0.5 mm)

Operating Force

Momentary Action:
2.0 oz. nominal (55 grams)

Feel - Tactile.

Life - Meets or exceeds 10 million cycles.



Membrane Keyboard Keyswitch



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