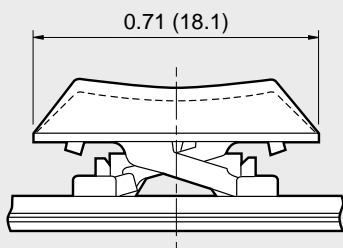


Model  
**NOTE85A**

# The Right Touch!™

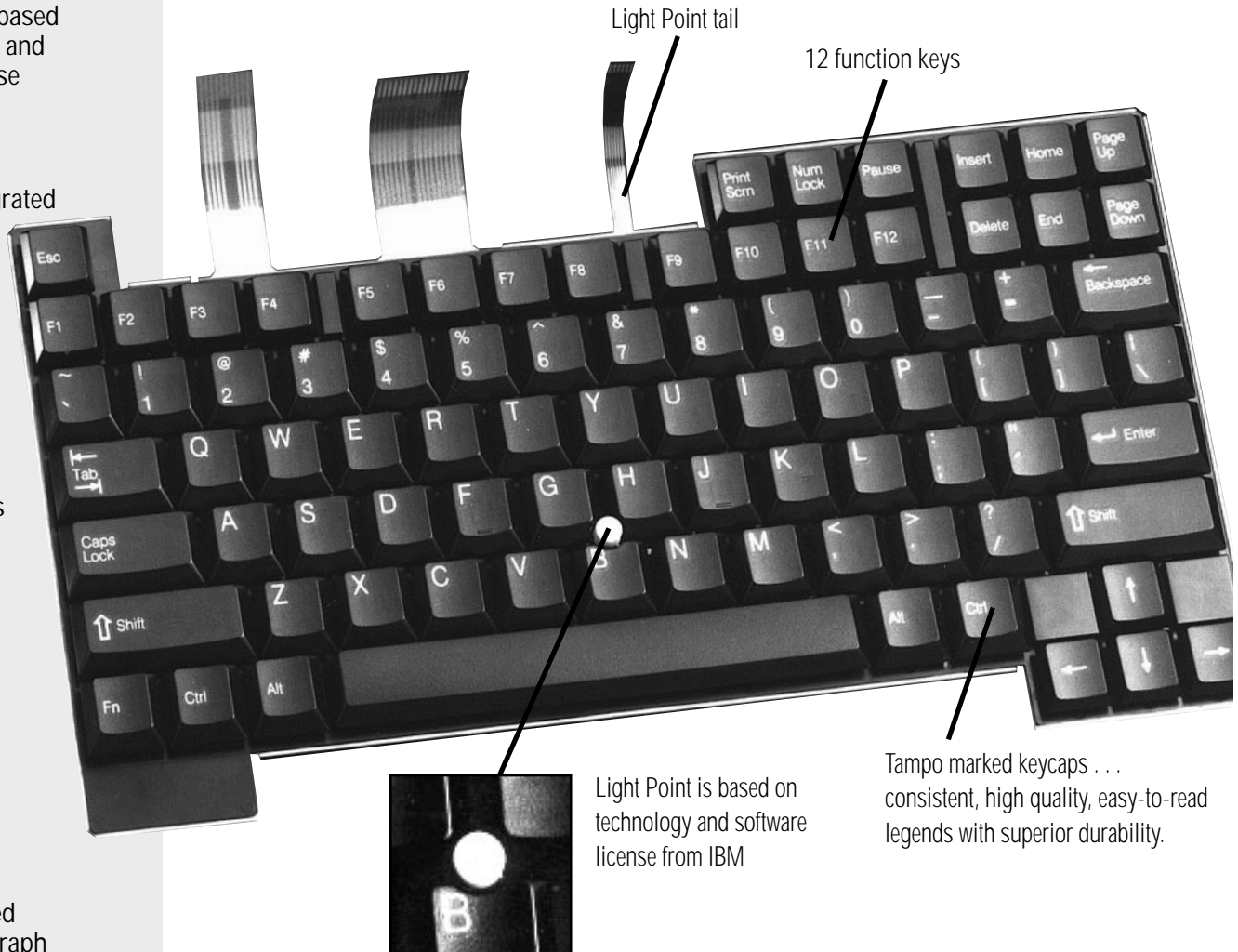
## FEATURES/BENEFITS

- Light Point is based on technology and software license from IBM
- Light Point is vertically integrated with NMB's strain gauge
- Light Point is proven, accepted technology
- Light Point platform saves space
- Membrane tail exit
- Tampo legend sets
- Light Point is IBM PS-2 compatible
- NMB's patented sliding pantograph keyswitch rated at 10 million cycles of trouble-free operation
- Small footprint design



Sliding pantograph keyswitch detail

## Light Point™ Notebook Keyboard



### The Light Point for Proven, Accepted Technology

The NMB notebook keyboard has been designed to save space by adding the Light Point integrated pointing device, allowing the user to keep all typing attention on the notebook keyboard. By vertically integrating NMB's own strain gauge technology for the Light Point, customers are assured lower cost with a proven, accepted technology.

NMB's patented sliding pantograph keyswitch has been developed for high performance and durable keyswitch life rated at 10 million cycles of trouble-free operation.

NMB's keyboards are assembled in a modern automated keyboard factory specifically designed and built for high volume, high quality, competitively-priced keyboards. NMB's leadership in the worldwide keyboard industry is due to this capacity, as well as to 25 years of keyboard experience and to outstanding domestic engineering support and customer service.

Call the NMB sales office nearest you for further information.



**NMB**  
TECHNOLOGIES INC.

# Model NOTE85A

# Light Point Notebook Keyboard Specifications

## MECHANICAL

### Keyswitch height

(including backplate) - 9.3mm

### Frame material

Injection molded thermoplastics (ABS);  
UL rating 94HB

### Keycap material

Injection molded thermoplastics (ABS);  
UL rating 94HB

### Keycap color

Flat black

### Keyswitch material

Injection molded thermoplastics (POM);  
UL rating 94 HB

### Backplate material

Aluminum plate t=0.5mm

## ELECTRICAL

### Input voltage

5 VDC nominal

### Input current

0.3mA nominal

## ENVIRONMENTAL

### Operating temperature

0°C to 55°C

### Storage temperature

-20°C to 60°C

### Agency approval

UL, CSA and TUV approved

## MEMBRANE KEYSWITCH

### Design

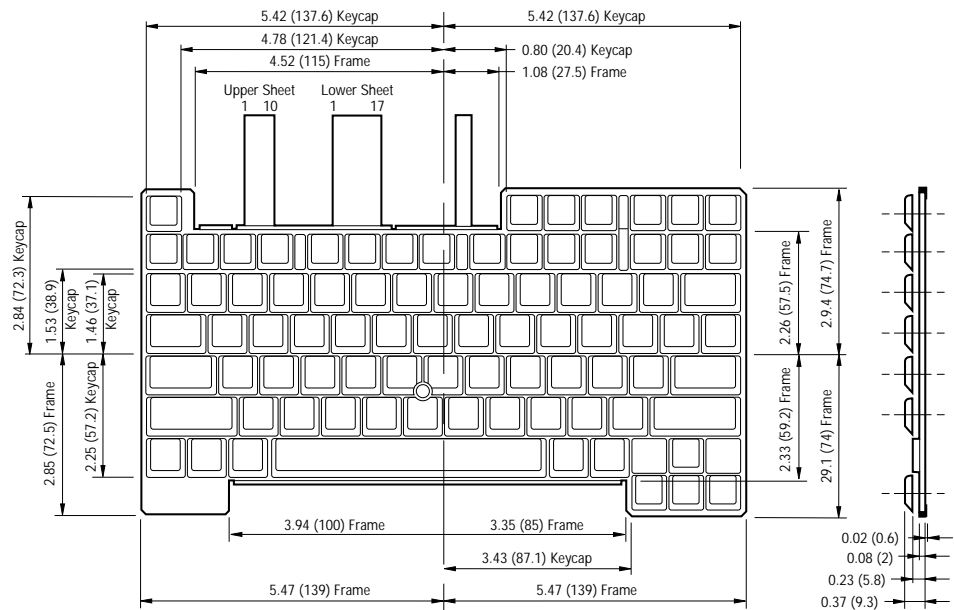
Crossed lever with dual center hinge

### Contact material

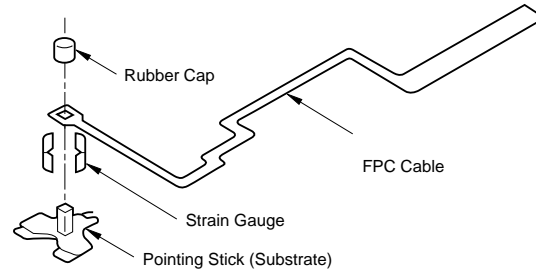
Mylar with silver-carbon overlay

Travel - 3.0mm ± 0.5mm

Dimensions in ( ) are in millimeters



### Light Point detail



Travel to make - 2.3mm ± 0.5mm

### Operating Force, Peak

45 grams ± 15 grams

### Operating Force, Make

25 grams, +15 grams, -0 grams

Feel- Tactile

Life- 10 million cycles

### Legend printing

Tampo with overcoat

### Keycap retention

500 grams minimum

### Audible noise

40db maximum per NMB standard noise test specification.

## Sales Branch Offices

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FAX: (905) 890-9279

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The Right Touch from

# NMB

TECHNOLOGIES INC.

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