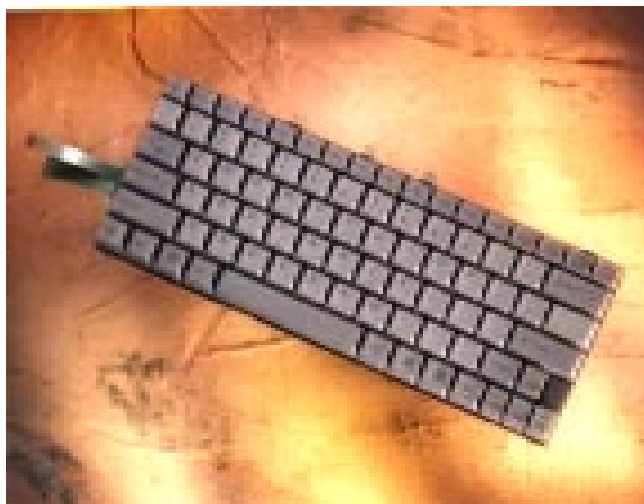


STANDARD KEYBOARD

SUPER LOW PROFILE NOTEBOOK KEYBOARD (83/84/87-Keys)

FKB7401 SERIES



■ FEATURES

- 8.5 mm (0.335 in.) total height, 3.0 mm (0.118 in.) stroke, 19mm (0.748 in.) pitch
- Suitable design for A4 size: 288 mm (11.338 in.)(W) × 113 mm (4.448 in.) (D) × 8.5 mm (0.334 in.) (H)
- Supports Windows®95 keyboard function
- Excellent operation
 - Unique “Gear link” method offers comfortable key touch feeling
 - 3.0 mm (0.118 in.) keystroke, 55 g (1.936 oz.) operating force, 20 g (0.704 oz.) tactile response
 - Soft tactile feedback
- Various language versions (83-keys: USA, 84-keys: Europe, 87-keys: Japanese)
- High quality and reliability
- Laser printed keycaps meet environmental requirements
- Evaluation kit available

■ MAIN APPLICATIONS

- Notebook type personal computer
- Workstation

■ CONSTRUCTION

- Keyboard unit (without enclosure and microcontroller)

Note: Microcontroller is available as an option.

FKB7401 SERIES

■ SPECIFICATIONS

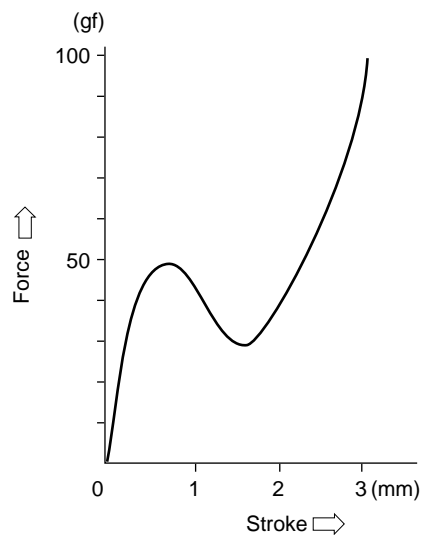
| Item | | Specification | | |
|-------------|-----------------------|---|-----------------|-------------|
| | | FKB7401-001 | FKB7401-002~007 | FKB7401-051 |
| Mechanical | Number of Keys | 83 keys | 84 keys | 87 keys |
| | Key Switch Type | Membrane switch | | |
| | Keytop Style | Rectangular cylindrical | | |
| | Operating Force | 50 gf \pm 25 gf (1.760 \pm 0.88 oz.) | | |
| | Stroke | 3.0 mm \pm 0.5 mm (0.118 in. \pm 0.019 in.) | | |
| | Tactile | 20 gf typ. (0.704oz.), Soft type | | |
| | Height | 8.5 mm (0.334 in.) | | |
| | Operating Life | 10 M operations min. | | |
| Electrical | Interface | Row and column matrix | | |
| | Contact Resistance | 1 K ohm max. at 5 V DC | | |
| | Key Switch Bounce | 10 ms max. | | |
| Environment | Operating Temperature | 0 to 50°C | | |
| | Storage Temperature | -20 to 60°C | | |
| | Humidity | 90% RH max. at +40°C max. inversely proportional change to 50% RH at 60°C | | |

■ PART NUMBERS

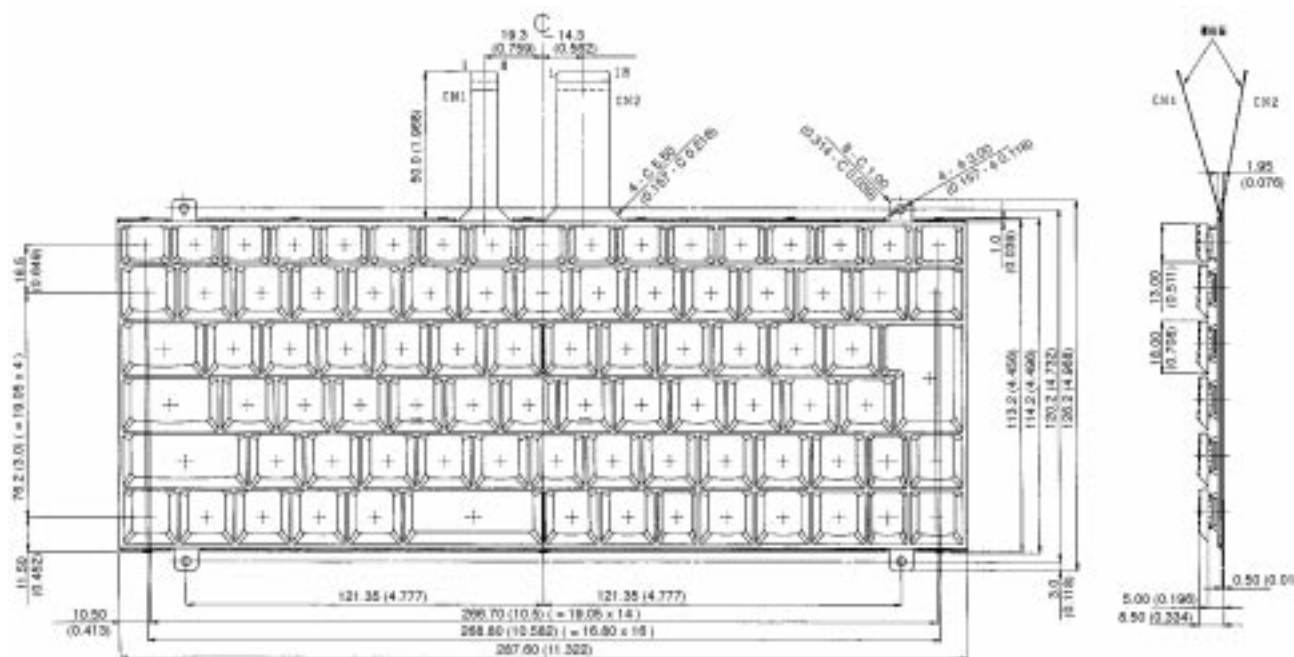
| Parts Number | Number of Keys | Key Arrangement |
|--------------|----------------|-----------------|
| FKB7401-001 | 83 | U.S. |
| FKB7401-002 | 84 | U.K. |
| FKB7401-003 | | German |
| FKB7401-004 | | French |
| FKB7401-005 | | Italian |
| FKB7401-006 | | Spanish |
| FKB7401-007 | | Swedish |
| FKB7401-008 | | Swiss |
| FKB7401-051 | 87 | Japanese |

FKB7401 SERIES

■ OPERATING FORCE AND TRAVEL CHARACTERISTICS



■ DIMENSIONS

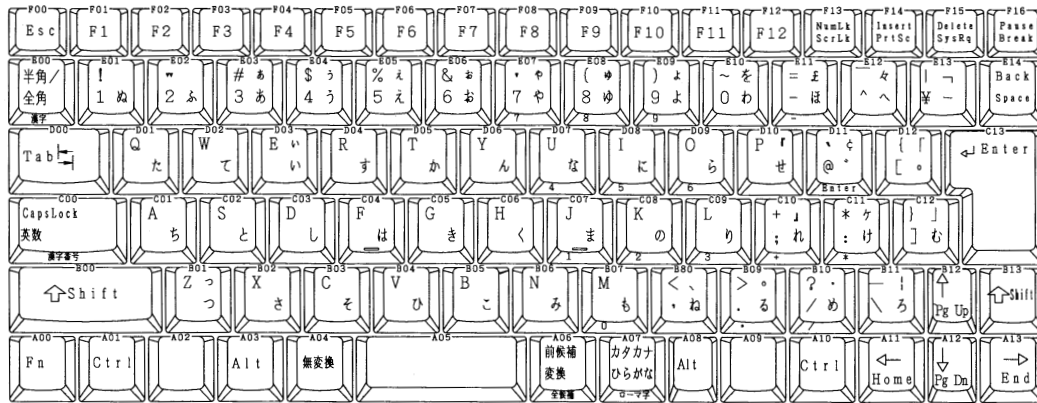


Unit: mm (in.)

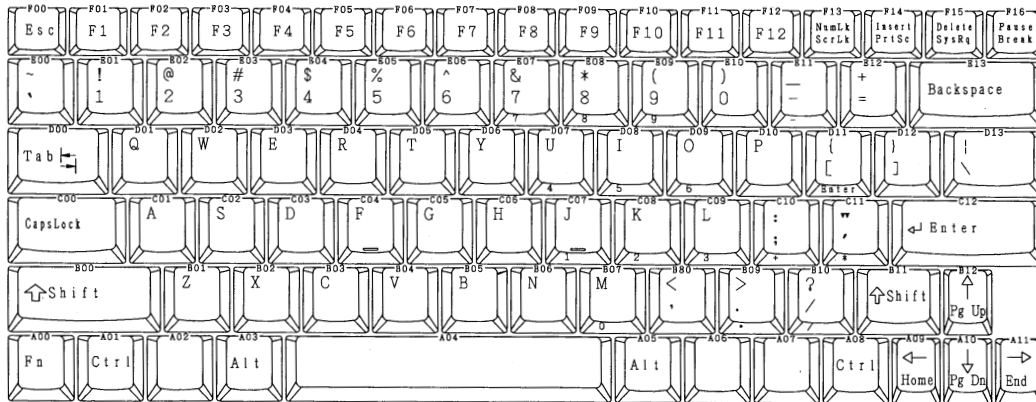
FKB7401 SERIES

■ KEY LAYOUT

Japanese



U.S.



U.K.

