

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
- RoHS compliant since October 2005 production (serial number 'UX00001' and thereafter)
First 2 digits of serial number consists of manufacturing year and month:
1st Digit: Manufacturing Year:
P=2000 / Q=2001 / R=2002 / S=2003 / T=2004 / U=2005 / V=2006 / W=2007 / X=2008 / Y=2009 / Z=2010
2nd Digit: Manufacturing Month:
1=January / 2=February / 3=March / 4=April / 5=May / 6=June / 7=July / 8=August / 9=September / X=October
Y=November / Z=December

■ MAIN APPLICATIONS

- Notebook type personal computer
- Workstation

■ CONSTRUCTION

- Keyboard unit (without enclosure and microcontroller)

Note: Microcontroller is available as an option.

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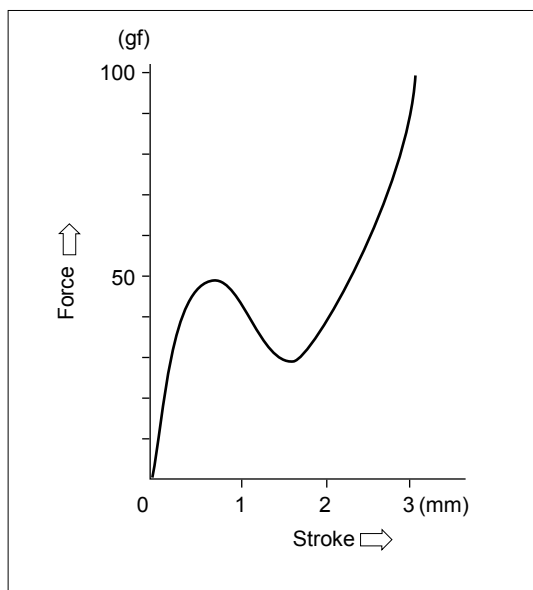
■ SPECIFICATIONS

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		

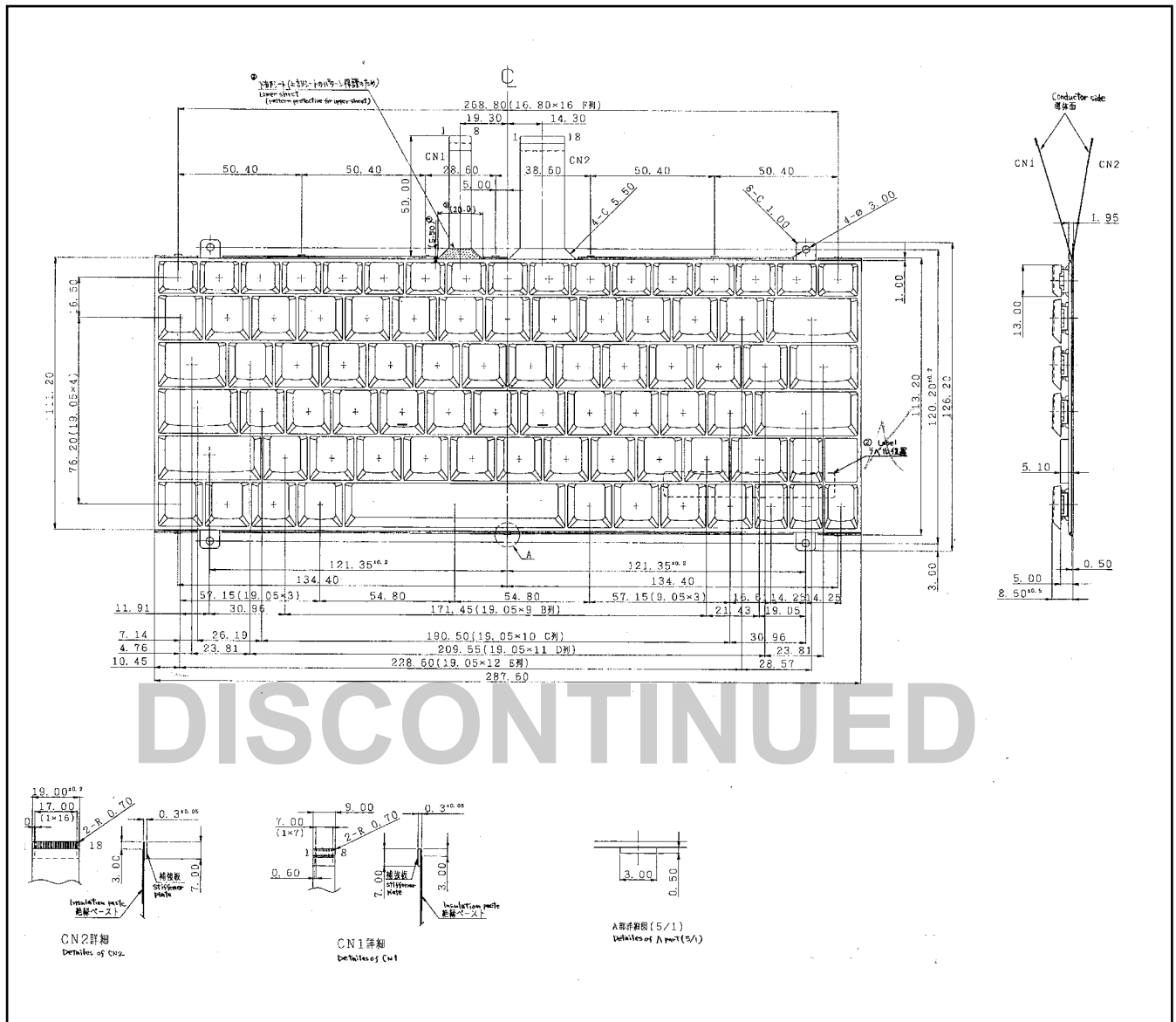
■ PART NUMBERS

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

■ OPERATING FORCE AND TRAVEL CHARACTERISTICS

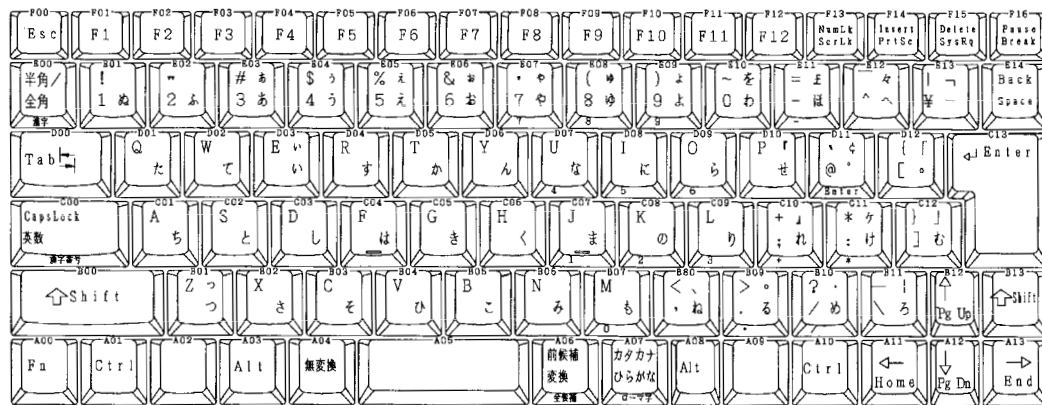


■ DIMENSIONS

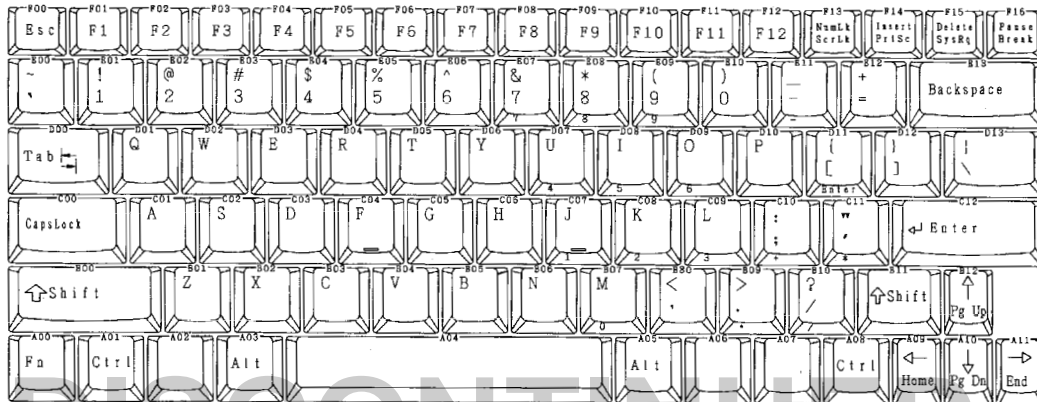


■ KEY LAYOUT

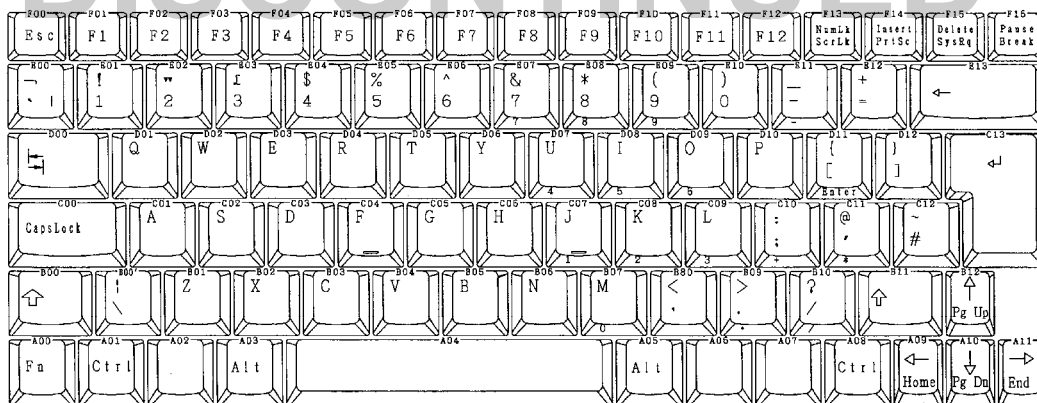
Japanese



U.S.



U.K.



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DISCONTINUED