

# STANDARD KEYBOARD

## 104/105-Key Keyboard

### FKB8729 SERIES



#### ■ FEATURES

- Compatible with PC99 specifications (PS/2 connector)
- Supports Windows® keyboard functions
- Excellent operation
  - Curved keyswitch panel
  - Full-travel 3.8 mm (0.149 in.) keystroke, 55 g operating force (1.936 oz.), 20 g (0.704 oz.) tactile response
  - Soft tactile feedback, ultra silent
- High quality and reliability
- Laser printed keycaps meet environmental requirements
- Overall light gray color
- RoHS compliant

#### ■ MAIN APPLICATIONS

- Desktop-type personal computer
- Workstation

# FKB8729 SERIES

## ■ SPECIFICATIONS

Item		Specification
		FKB8729 Series
Mechanical	Number of Keys	(1) U.S. : 104 keys (2) Europe : 105 keys
	Key Switch Type	Membrane switch
	Keytop	Rectangular cylindrical, Curved sculptured
	Operating Force	55 gf $\pm$ 25 gf (1.936 $\pm$ 0.88 oz.)
	Stroke	3.8 mm $\pm$ 0.5 mm (0.149 $\pm$ 0.019)
	Tactile	20 gf typ. (0.704 oz.), Soft
	Operating Life	10 M operations min.
	Tilt	2 levels
Electrical	Power Supply	+5 V $\pm$ 0.25 V DC, 100 mA max.
	Interface	Serial transmission (clock synchronous type) PS/2 compatible
	Interlock	F-key rollover
	Connector	Mini-DIN 6 pin (PS/2 type)
Environment	Operating Temperature	+10 to 50°C
	Storage Temperature	-10 to 60°C
	Humidity	90% RH max. at +40°C max. inversely proportional change to 50% RH at 60°C

Disciplined

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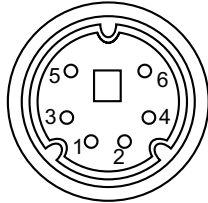
## ■ PART NUMBERS

Part Number	Number of Keys	Key Arrangement	Connector	Notes
FKB8729-601/20	104	US	PS/2, 6-pin MiniDIN	No Logo
FKB8729-651/20				Fujitsu Logo
FKB8729-602/20	105	U.K.		No Logo
FKB8729-603/20		German		
FKB8729-604/20		French		
FKB8729-605/20		Italian		
FKB8729-606/20		Spanish		
FKB8729-607/20		Swedish		

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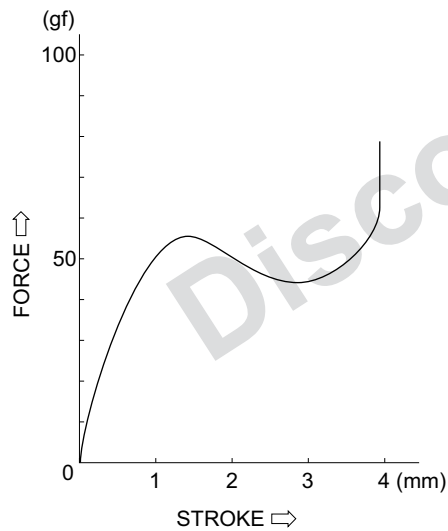
## ■ CONNECTOR PIN ASSIGNMENT

Mini-DIN 6 pin



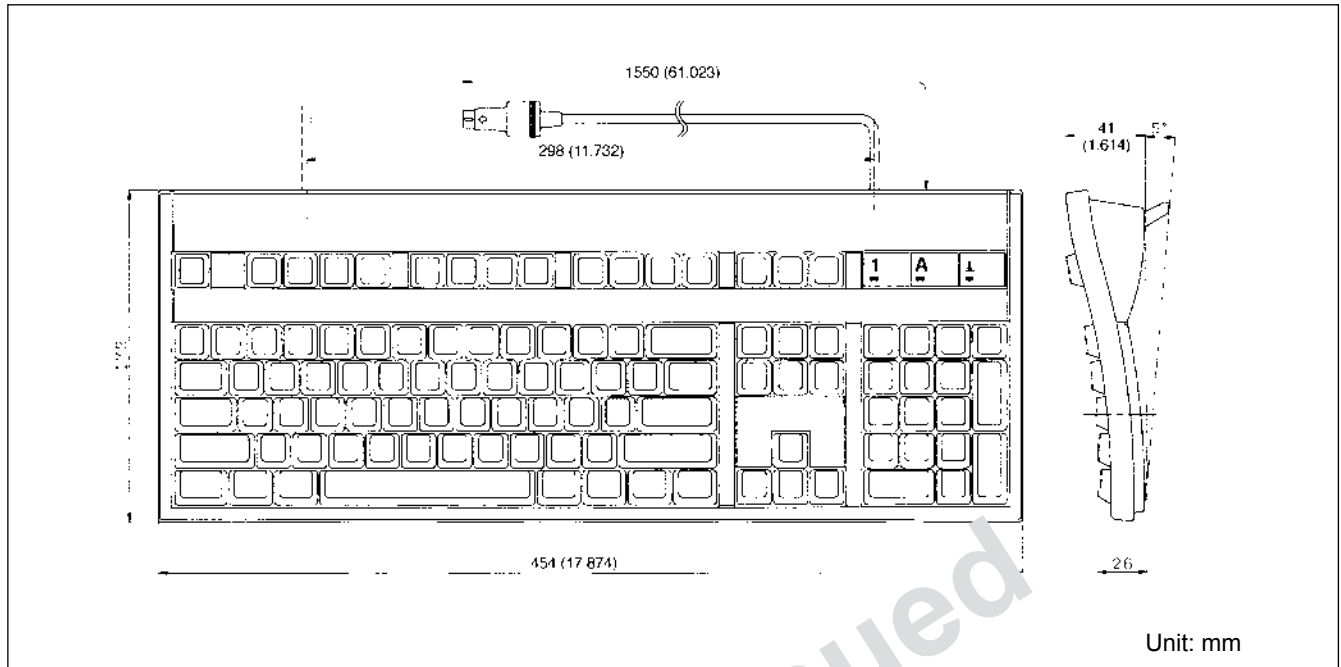
Pin number	Signal name
1	Data
2	—
3	GND (SG)
4	+5 V
5	Clock
6	—
SHELL	GND (FG)

## ■ OPERATING FORCE AND TRAVEL CHARACTERISTICS



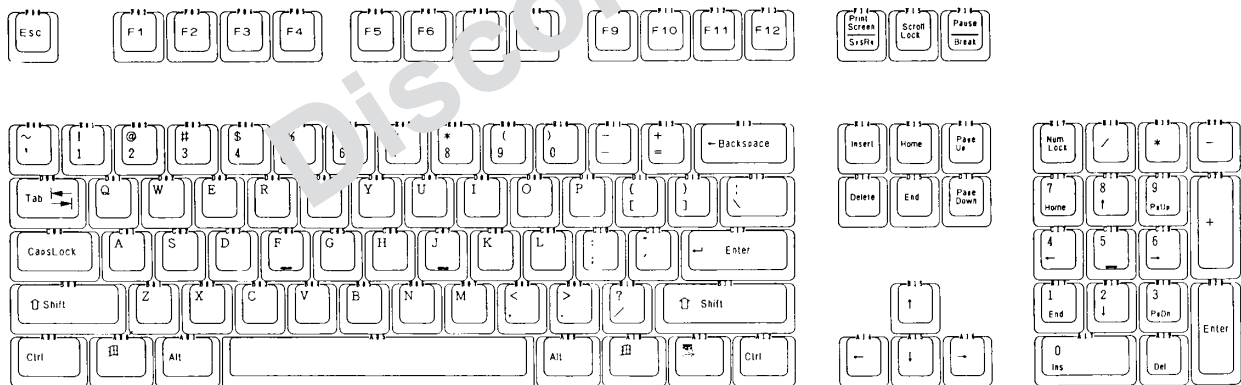
# FKB8729 SERIES

## ■ DIMENSIONS

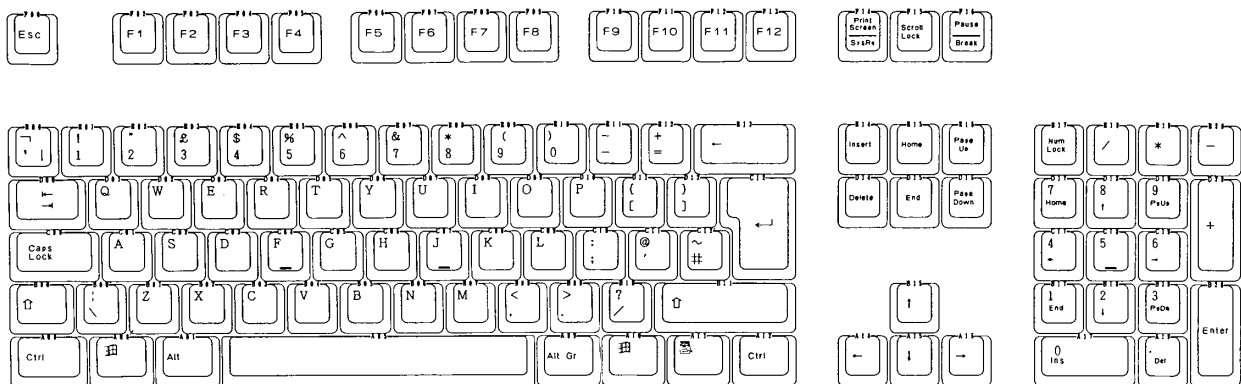


## ■ KEY LAYOUT

U.S.

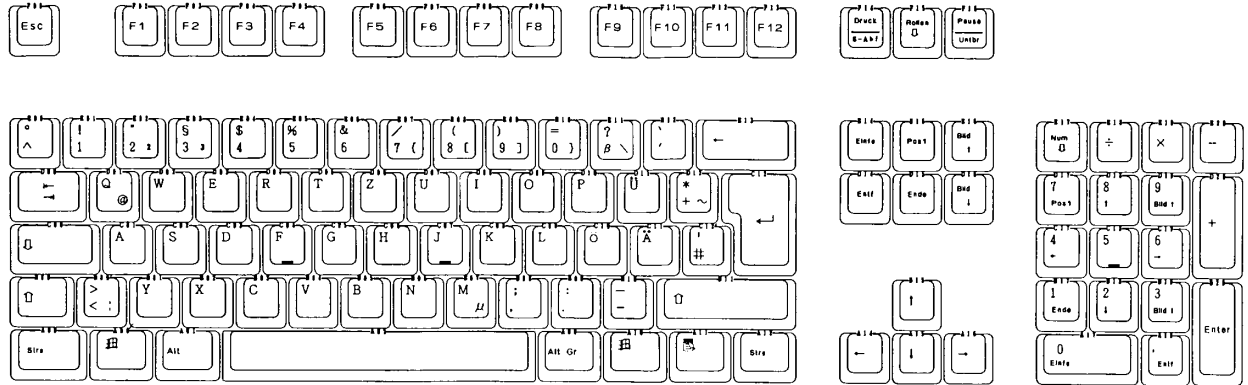


U.K.

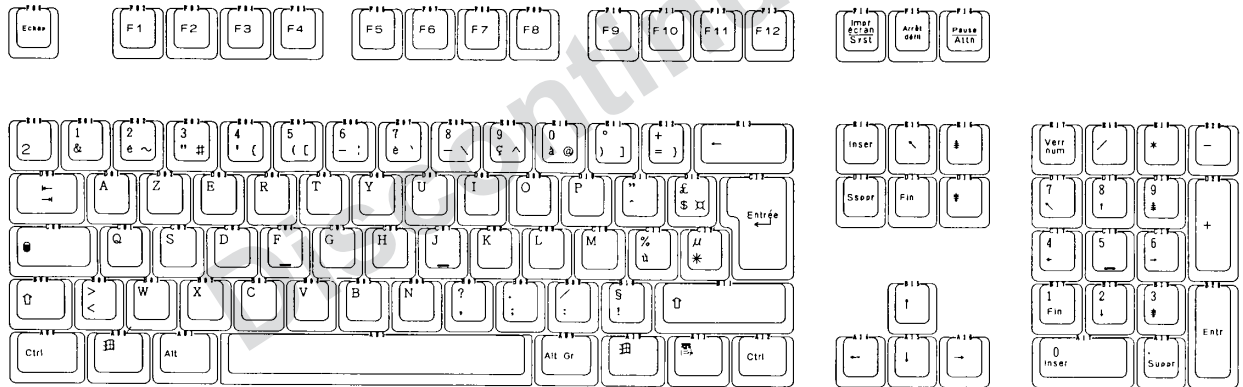


# FKB8729 SERIES

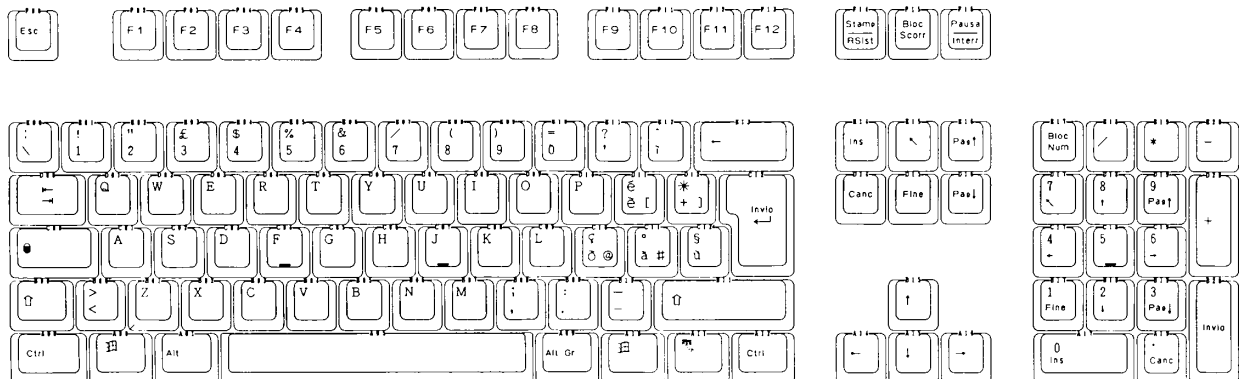
## German



## French

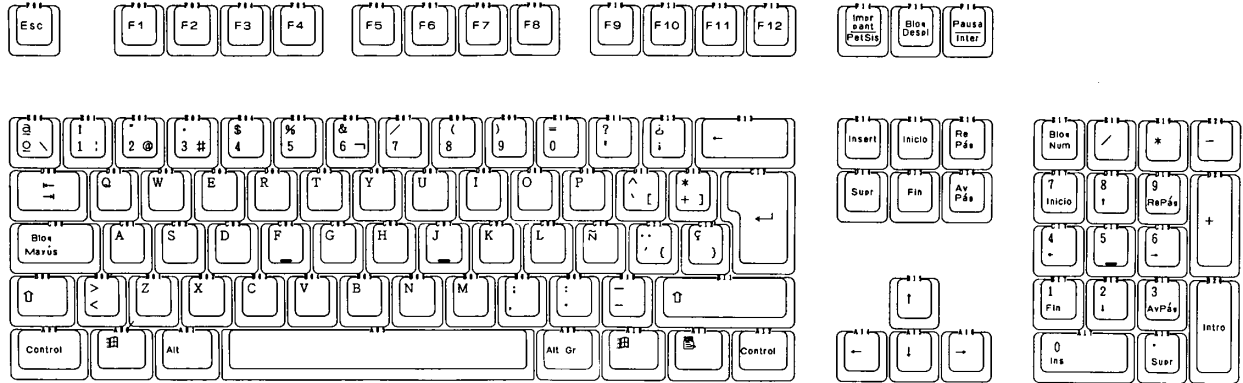


## Italian

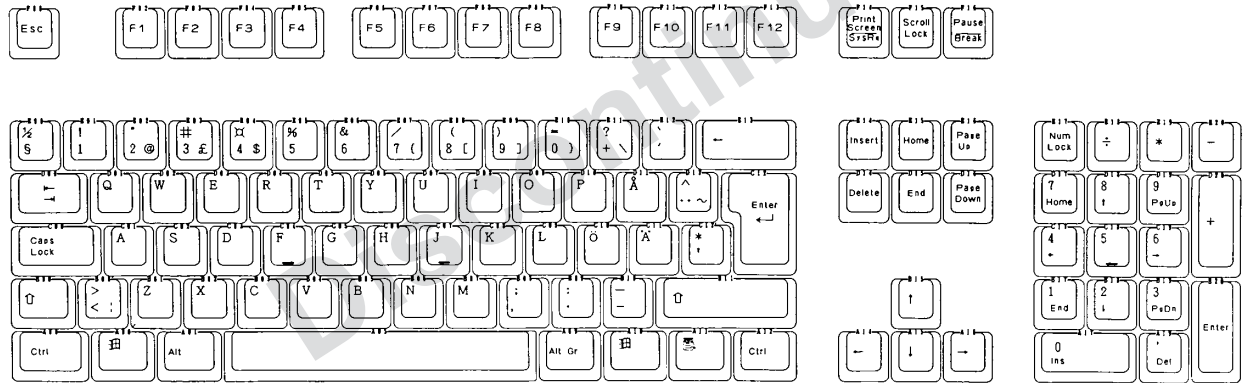


# FKB8729 SERIES

## Spanish



## Swedish



## Fujitsu Components International Headquarter Offices

### Japan

Fujitsu Component Limited  
Gotanda-Chuo Building  
3-5, Higashigotanda 2-chome, Shinagawa-ku  
Tokyo 141, Japan  
Tel: (81-3) 5449-7010  
Fax: (81-3) 5449-2626  
Email: [promothq@ft.ed.fujitsu.com](mailto:promothq@ft.ed.fujitsu.com)  
Web: [www.fcl.fujitsu.com](http://www.fcl.fujitsu.com)

### North and South America

Fujitsu Components America, Inc.  
250 E. Caribbean Drive  
Sunnyvale, CA 94089 U.S.A.  
Tel: (1-408) 745-4900  
Fax: (1-408) 745-4970  
Email: [components@us.fujitsu.com](mailto:components@us.fujitsu.com)  
Web: <http://www.fujitsu.com/us/services/edevices/components/>

### Europe

Fujitsu Components Europe B.V.  
Diamantlaan 25  
2132 WV Hoofddorp  
Netherlands  
Tel: (31-23) 5560910  
Fax: (31-23) 5560950  
Email: [info@fceu.fujitsu.com](mailto:info@fceu.fujitsu.com)  
Web: [emea.fujitsu.com/components/](http://emea.fujitsu.com/components/)

### Asia Pacific

Fujitsu Components Asia Ltd.  
102E Pasir Panjang Road  
#01-01 Citilink Warehouse Complex  
Singapore 118529  
Tel: (65) 6375-8560  
Fax: (65) 6273-3021  
Email: [fcsl@fcsl.fujitsu.com](mailto:fcsl@fcsl.fujitsu.com)  
Web: <http://www.fujitsu.com/sg/services/micro/components/>

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