FUJITSU THE POSSIBILITIES ARE INFINITE

PC/USB KVM Switch
SERVIS ™ Series
2-Port FS-102AT and ATU

Access 2 PCs from 1 console (KB, Video Monitor, Mouse) by using this KVM Switch, and get a dedicated USB Hub Port for each PC.

■ FEATURES

- **Space saving**
  You save space by eliminating an unnecessary keyboard, monitor and mouse.
- **Power Saving**
  Only one monitor is needed, reducing power and air conditioning requirements.
- **Flexibility**
  Up to 4 PCs are supported - by adding a second KVM Switch an additional 2 PCs are switched
- **Easy to Use**
  Power is supplied from the KB/mouse port of the PC. For USB devices requiring it, an AC adapter is included
- **Stable switching**
  Dedicated Microcontroller for each port ensures no service interruptions when switching
- **Supports PS/2 Keyboard and Mouse**
  English, European and Japanese languages (101 to 109 keys) 2/3 button mouse, scrolling mouse

KVM Switch/PC/USB - FS-102 Series - PC/USB Interface

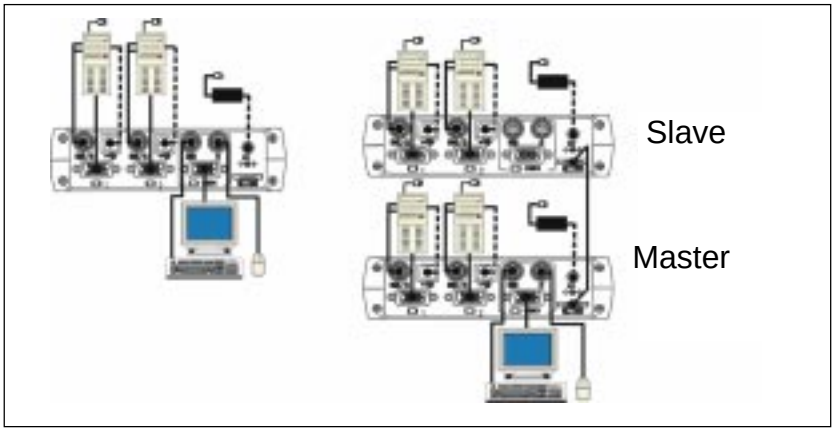
■ SPECIFICTIONS

Items		Specifications	
Model		FS-102AT	FS-102ATU
Supported Machines		PC / DOS/V compatible	PC DOS/V comaptible with USB Port; Mac with USB Port
Ports		2, expandable to 4	
Selection Method		Front panel button, Keyboard (hot key)	
LED Indication		Power 2x, Select 2x, Low Power 1x	
Console Port	Keyboard	PS/2 Mini DIN 6P female, front panel, back panel	
	Mouse	PS/2 Mini DIN 6P female, front panel, back panel	
	Monitor	Mini D-SUB 15 female x 1	
PC Port	Keyboard/Mouse	PS/2 Mini DIN 6P female	
	Monitor	Mini D-SUB 15 female x 1	
	USB	N/A	Series "B" female, back panel
HUB port		N/A	Series "A" female, 500mA/port front panel
Daisy Chain Port		Daisy Chain connector 14P female	
Monitor Resolution / Bandwidth		1600 x 1200 / 200MHz	
Power Supply		5VDC±5% supplied from KB and Mouse port of PC	
External Power, dedicated AC adaptor		5VDC±5% supplied from 5VDC connector	
Current Consumption		100mA maximum from host PC	
Operation temperature/humidity		0 - 40° C, 90%RH	
Storage Temperature		-20° C to +60° C	
Structure		Molded plastic enclosure	
Dimensions (mm)/ Weight (g)		148W x 115D x 39.4H / 380 g	
Included cables		Cable Set 1.8m x2	Cable Set (1.8 m x2; 2 USB cables, AC adaptor (5VDC, 1A)
Optional cables	KB/Mouse Cable (3m)	FS-C103A	
	Daisy Chain Cable	FS-101D	
	USB Host Cable (3m)		FS-103U

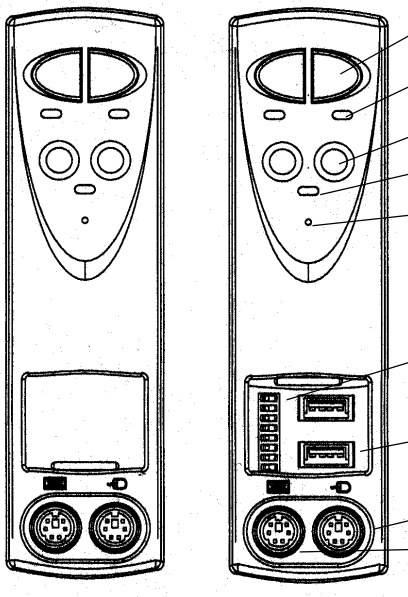
KVM Switch/PC/USB - FS-102 Series - PC/USB Interface

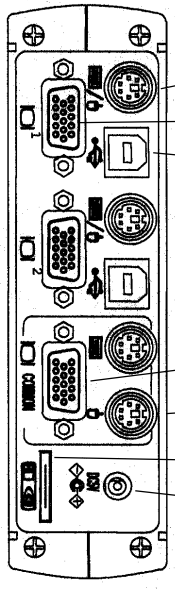
■ CONNECTION SCHEMES

Single UnitDaisy Chain



■ FUNTIONAL DESCRIPTION





Select Switch
Press to select a PC

Select LED
Illuminates when this PC is selected

Power LED
Illuminates when the connected PC is powered on

Low Power LED
Illuminates when the AC adapter is needed.

Reset Switch
Initializes the KVM switch, without disturbing the connected PC

DIP Switch
Used to set the Hot Key and key layout of the attached keyboard

HUB port connector
USB device attachment

Mouse connector front or back
Connects console mouse to switch

Keyboard connector front or back
Connects console Keyboard to switch

Keyboard/Mouse connector
Connects KVM Switch to Host PC PS/2 KB/Mouse ports

Monitor connector
Connects KVM Switch to Host PC Video port

USB connector
Connects KVM Switch to Host PC USB port

Keyboard connector
Connects console Keyboard to switch

Monitor connector
Connects console Monitor to switch

Mouse connector
Connects console Mouse to switch

Daisy Chain connector
Connects 2nd FS-102 unit

DC 5v connector
AC-powered adapter connector

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
Web: 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: marcom@fcai.fujitsu.com
Web: www.fcai.fujitsu.com

Europe
Fujitsu Components Europe B.V.
Diamantlaan 25
2132 WV Hoofddorp
Netherlands
Tel: (31-23) 5560910
Fax: (31-23) 5560950
Email: info.marketing@fceu.fujitsu.com
Web: www.fceu.fujitsu.com

Asia Pacific
Fujitsu Components Asia Ltd.
102E Pasir Panjang Road
#04-01 Citilink Warehouse Complex
Singapore 118529
Tel: (65) 375-8560
Fax: (65) 273-3021
Email: fcal@fcal.fujitsu.com
www.fcal.fujitsu.com

© 2001 Fujitsu Components America, Inc. All company and product names are trademarks or registered trademarks of their respective owners. Rev. 09/2001