

4-Port Intelligent KVM Switch SERVIS FS-1004MT Series NC14004-B042



SERVIS has the answer to realizing more reliability, availability, and serviceability, saving space and cutting costs in your network or server room. The SERVIS-8 unit allows smooth switching, monitoring and running of multiple PCs from a single console, with keyboard, mouse and monitor.

■ FEATURES

- Support for PS/2, PC USB, Sun I/O and Sun USB systems.
- Each port is equipped with its own microprocessor, for seamless switching between servers.
- On-Screen Display (OSD) function.
- Switching options can be chosen from OSD, front panel switches, Hot-Key switching, and switching status is shown by indicator light also.
- Operate 4 to 16 servers in cascade connection.

SERVIS FS-1004MT

■ SPECIFICATIONS

Product Name		SERVIS Multi FS-1000
Model series		FS-1004MT
Part Number		NC14004-B042
Supported PC/Server model		Servers with PS/2, USB I/F, Sun I/O and USB servers
Number of server connections (max. number in cascade connection)		4 units (16 units)
Selection method		Selection button, Hot Keys, OSD
LED indicator	Power	4
	Select	4
Console port with interface	Keyboard	PS/2 Mini Din 6-pin (female) x 1 Sun Mini Din 8-pin (female) x 1
	Mouse	PS/2 Mini Din 6-pin (female) x 1
	Monitor	Mini D-SUB 15P (female) x 1
Supported interface for cascaded server	Keyboard	PS/2 keyboard compliant
	Mouse	PS/2 mouse compliant
	USB	USB 1.1 compliant
	Sun I/O	SUN keyboard/mouse compliant
Server cascaded port		Mini-D SUB 15P (female) x16
Auto scan intervals		3/5/10 (default) / 20 / 40 / 60 seconds
Monitor resolution refresh rate		1600 x 1200 (max.), 75Hz, 200MHz bandwidth
Power supply		0.3A (5 VDC)
Operating environment		0° to 40° C / 10-80% RH
Dimension / weight (main unit, typical)		195 x 104 x 40mm, 0.7kg
Included accessories		User's manual (x 1), AC adapter (1x) (AC adapter cable and interface cables are not included)

Note: If you have the Fujitsu drawer (NC14003-T552/US, NC14003-T562/US, NC14004-B402/US), you can mount this inside your drawer without any additional space required.

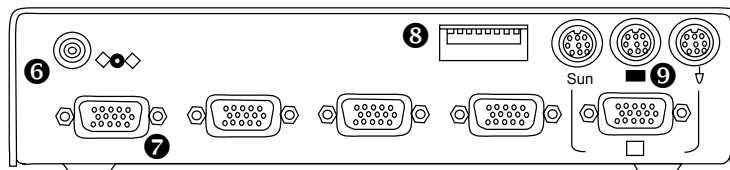
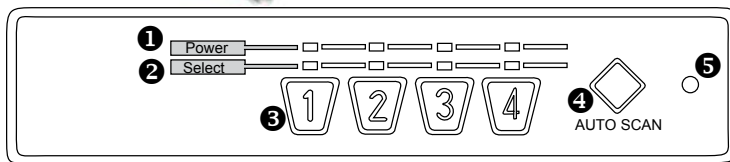
■ ACCESSORIES

AC cable	AC Power cable	for 8-, 16-port KVM, all US drawer models*	NC14004-B074
	AC Adaptor cable	for 2-**, 4-port KVM, Cat5 Extender	NC14004-B077
Interface cables	PC cable	1.8m	NC14000-B602
		3.0m	NC14000-B603
		5.0m	NC14000-B605
	USB cable	1.8m	NC14000-B102
		3.0m	NC14000-B103
		5.0m	NC14000-B105
	Sun I/O cable	1.8m	NC14000-B202
		3.0m	NC14000-B203
		5.0m	NC14000-B205

Notes: 1. * All US drawer models include AC power cable.

** US 2-port KVM (ATL-models) includes AC adapter cable

2. Above P/N for AC cable is US model.



- ❶ Power indicator row - indicates connected units
- ❷ Selection LCD. lit when a system is selected
- ❸ Selection switches in front
- ❹ Auto selection feature for various polling modes for each display.
- ❺ RESET: reset KVM in case of lock up or error
- ❻ Optional 5VDC input (PC systems do not require this as they provide power for the switch)
- ❼ Server connection via single connector which splits at server end into either PS/2, USB, Sun I/O depending on selected cable type
- ❽ DIP switch - used to select the required 'hot-key' for switching
- ❾ Host connection for the host **K**eyboard **V**ideo and **M**ouse

SERVIS FS-1004MT

■ SERVIS Families

KVM			
Model/Series		Part Number	Description
SERVIS 2: FS-102ATL	2-port	NC14004-T256/US	FS-102ATL 2-port US version
SERVIS MULTI: FS-1004MT	4-port KVM	NC14004-B042	FS-1004MT 4-port multi KVM switch
SERVIS MULTI: FS-1008MT	8-port KVM	NC14004-B082	FS-1008MT 8-port multi KVM switch
SERVIS MULTI: FS-1016MT	16-port KVM	NC14004-B162	FS-1016MT 16-port multi KVM switch
DRAWER			
Model/Series		Part Number	Description
SERVIS LCD Drawer: FD-1000AT	Basic model	NC14004-B402/US	15" AT Console drawer, US version (LCD: XGA, Input Device I/F: PS/2)
	with built-in 8-port Multi-KVM	NC14004-B412/US	15" AT Console drawer, US version with 8-port multi-KVM pre-installed (LCD:XGA)
	with built-in 16-port Multi-KVM	NC14004-B422/US	15" AT Console drawer, US version with 16-port multi-KVM pre-installed (LCD: XGA)
SERVIS LCD Drawer: FD-1000MT	Basic model	NC14010-B452/US	17" Console drawer, US version (LCD: SXGA, Input Device multi-interface)
	with built-in 8-port Multi-KVM	NC14010-B462/US	17" Console drawer, US version with 8-port multi-KVM pre-installed (LCD: SXGA)
	with built-in 16-port Multi-KVM	NC14010-B472/US	17" Console drawer, US version with 16-port multi-KVM pre-installed (LCD: SXGA)
Cat5Extender			
Model/Series		Part Number	Description
Cat5 Basic series		NC14004-B713	200 m Cat5 Extender Kit of local and remote units (XGA:30-200m, SXGA:30-150m), remote unit to be console port only, support audio remote
Cat5 Wide Band: FE-1000CW		NC14004-B721/U	300 m Cat5 Extender Kit of local and remote units, remote unit to be console port only, compact size: 110 (W)x 100 (D) x 25 (H)mm
Cat5 Wide Band: FE-2000CW		NC14004-B717/U	300 m Cat5 Extender Kit of local and remote units , remote unit to be console port only, support audio and touchpanel (RS232: TxD, RxD only)

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