



## 8-Port Intelligent KVM Switch SERVIS FS-1008MT Series NC14004-B082 R



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.
- Can be mounted in a 19-inch 1-U rack mount panel
- Switching panel separates from control unit (see photo), allowing you to freely select the mounting depth of the control unit. (200 to 900mm)
- 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 8 to 64 servers in cascade connection.
- RoHS compliant

# SERVIS FS-1008MT

## ■ SPECIFICATIONS

Product Name		SERVIS Multi FS-1000
Model series		FS-1008MT
Part Number		NC14004-B082 R
19-inch rack space requirement		1u
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)		8 units (64 units)
Selection method		Selection button, Hot Keys, OSD
LED indicator	Power	8
	Select	8
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		100 to 240 VAC
Operating environment		0° -40° C / 10-80%RH
Dimension / weight (main unit, typical)		437 x 210 x 42mm, 2.7kg
Included accessories		User's manual (x 1), 19-inch rackmount holder, (large x2 / small x2 + fastening screws) / (AC power and interface cables are not included)

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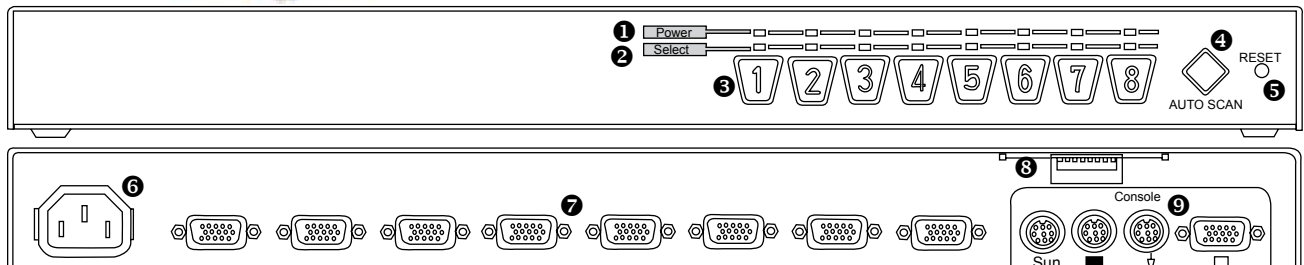
## ■ ACCESSORIES

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

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 Auto Sensing AC Input (IEC cable type)
- 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-1008MT

## ■ SERVIS Families

KVM			
Model/Series		Part Number	Description
SERVIS MULTI: FS-1004MT	4-port KVM	NC14004-B042 R	FS-1004MT 4-port multi KVM switch
SERVIS MULTI: FS-1008MT	8-port KVM	NC14004-B082 R	FS-1008MT 8-port multi KVM switch
SERVIS MULTI: FS-1016MT	16-port KVM	NC14004-B162 R	FS-1016MT 16-port multi KVM switch
DRAWER			
Model/Series		Part Number	Description
SERVIS LCD Drawer: FD-1000AT	Basic model	NC14004-B402/US R	15" AT Console drawer, US version (LCD:XGA, Input Device I/F: PS/2)
	with built-in 8-port Multi-KVM	NC14004-B412/US R	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 R	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 R	17" Console drawer, US version (LCD: SXGA, Input Device multi-interface)
	with built-in 8-port Multi-KVM	NC14010-B462/US R	17" Console drawer, US version with 8-port multi-KVM pre-installed (LCD: SXGA)
	with built-in 16-port Multi-KVM	NC14010-B472/US R	17" Console drawer, US version with 16-port multi-KVM pre-installed (LCD: SXGA)
Cat5Extender			
Model/Series		Part Number	Description
Cat5 Wide Band: FE-1000CW		NC14004-B721/U R	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 R	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)