

# OneView KVM switch with Monitor 17"

OneView  
KVM SWITCH



### Benefits:

★★★★★

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*All in one with additional switch*

*Combo USB/PS2 cable included*

*Quick mounting*

*1U*

*Metal case*

*International qwerty keyboard*



## KVM OneView

Strong, safe and scalable



The TecnoSteel KVM is a simple and cheap solution for server and computers management and control in small and medium server room.

KVM can be mounted in most of the standard 19" racks thanks to the bays supplied with the instrument and fill 1U.

The KVM switch (optional), thanks to the Combi cable USB/PS2 provided in the package, allows the easy connection to 8 or 16 servers both with USB and PS2 for keyboard and mouse. Each switch can be linked to 32 additional switches. This means that it will be possible monitoring up to 512 servers.

The physical safe is granted by a lock with key lock and by a safety mechanical system which avoid the accidental closing of the console. In addition, the logical access is protected by passwords: one primary and 7 secondary.

The integrated 17" LCD monitor is at active matrix high resolution. The robust Italian keyboard with 105 thin keys with soft-touch membrane and the integrated touch-pad mouse complete the instrument.



### SPACE

*OneView fill one unit.*



### INSTALLATION

*KVM can be mounted in most of the standard 19". Thanks to the supplied guides it adapts to any depth.*

**SAFETY****Mechanical safety**

*The physical safe is granted by a lock with key lock and by a safety mechanical system which avoid the accidental closing of the console.*

*The logical access is protected by passwords: one primary and 7 secondary.*

**Main characteristics**

- DB-15 KVM with Italian keyboard, VGA cable and mouse
- 1U mounting in 19" rack
- Quick and easy installation
- No SW or driver required
- Supports all computers both at the start up and in operating commutation
- A beep indicates the connection keyboard-PC or the refresh to the initial conditions
- Simple and user-friendly through the OID keys
- The logical access is protected by passwords: one primary and 7 secondary
- Use of insulation technology and name simulation, to avoid diaphony between keyboard and mouse.
- Auto Scan Mode
- The ports integrated in the switch allows the use of a single port of the PC
- Auto scan of the linked units
- Possible customization of the shortcut keys (Scroll/lock, Cap Lock.....)
- Other keyboards not necessary
- Support the safe protection with 2 password and the name of the computer search

**Electrical Safety:**  
FCC, CE, CCC



## Interchangeable Switch



### Interchangeable Switches

<b>Direct connection to PC</b>	8 for 8 ports model	16 for 16 ports model
<b>Maximum connection to PC</b>	256 for 8 ports model	512 for 16 ports model
<b>Management ports</b>	display, keyboard and mouse	
<b>OSD Switch</b>	supported	
<b>Switch mode</b>	Hotkey - OSD menu	
<b>Scan time switch</b>	1-255 sec (editable through OSD)	
<b>Pre-electronic key</b>	server selection through function keys use	
<b>Power pack</b>	AC 100V-240V 47-63Hz Power 1W	
<b>Case material</b>	Anticorrosion steel	
<b>Color</b>	Black	
<b>Size</b>	180mm x 438mm x 44mm	
<b>Weight</b>	8 porte 6,55KG - 16 porte 8,45KG	
<b>Environment conditions</b>	Stocking temperature -30°C~65°C Operating temperature -10°C~60°C Humidity 0%~80% RH	
<b>Safe certifications</b>	CCC /FCC/ CE	
<b>Ports</b>	1*VGA monitor; 1*PS/2 keyboard; 1* PS/2 mouse.	
<b>Supported connection to PC</b>	15 Pin VGA Port (female) 6 Pin PS/2 Keyboard (female) 6 Pin PS/2 Mouse (female)	
<b>Other characteristics</b>	<ul style="list-style-type: none"> <li>• Cascade switches up to 8/16 levels and switch mix DB-15 KVM</li> <li>• Multi plat-form Switch Mix PS/2, USB, SUN &amp; MAC</li> <li>• Auto scan for PC monitoring. Flexible scan time 1.255 sec</li> <li>• Plug and play support, allows to add PC or moving the links for maintenance without switching off of the connected units</li> </ul>	

#### CABLES

Each switch includes  
combo PS2/USB cables



#### INTERCHANGEABLE SWITCH

1, 8, 16 ports

## Console Technical Characteristics

<b>Case material</b>	high resistance anticorrosion steel and aluminum
<b>LCD display</b>	Active matrix TFT 17" LCD
<b>Resolution</b>	1280x1024 @ 75 Hz
<b>Size</b>	480 (L) x 580 (P) x 44 (H) mm
<b>Ratio control</b>	700:1
<b>Answering time</b>	15 ms
<b>Autoscan time</b>	1 to 255 sec (editable through OSD)
<b>Display colors</b>	16 M of colors
<b>PC interface</b>	analogic video Sinc RGB 0.7 Vpp TTL positive or negative
<b>Video compatibility</b>	VGA - SVGA - XGA - SXGA
<b>PC connection</b>	Direct 1, max:1
<b>Connecting cables</b>	D-sub 15 (LCD etc. keyboards, mouse), supports ODS
<b>Power transformer</b>	AC 100 - 240V, 47~63 Hz, 35W
<b>Transformer output</b>	12V DC
<b>Operating temperature</b>	0°C ÷ 50°C
<b>Operating humidity</b>	0% ÷ 95%
<b>Stocking temperature</b>	-20°C ÷ 60°C
<b>Stocking humidity</b>	0% ÷ 95%
<b>Net weight</b>	21,7 Kg
<b>Gross weight</b>	±26,5 Kg
<b>Certifications</b>	CE, FCC, CCC
<b>MTBF</b>	60,000h



**OTHER CHARACTERISTICS**  
*External power supplied*

Code	Characteristics
F9857N	KVM with 1 port switch module
F9808N	8 ports switch module
F9816N	16 ports switch module

The information herein contained are correct at the time of issue and are subjected to changes without any notice. The images are only intended to illustrate the product and can change at the manufacturer's discretion.

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