

# 1U Rackmount SamSung 17" LCD monitor keyboard with REAL Mouse / KVM switch

**Model: NVP700e , NVP700-8e & NVP700-16e**

**Features:**

- Allows users to store and use a real mouse (Mini Optical Mouse)
- Unique mechanical design to maximize rack mountable space
- Black anodized aluminum front panel
- Adjustable mounting brackets from 26" to 34" Suitable for 19" rack cabinet.
- Keyboard with GlidePoint touch pad mouse
- Built-in on screen display controlled by integral membrane switches
- Standard D-sub 15-pin VGA input connector
- Supplied with 12V 5A remote power adapter
- All mounting hardware included



**With KVM Option only:**

- Multi-platform-mix PCs, SUNs, IBMs, HPs, Compaq & DELL
- Support 8 characters password protection & search PC server name
- Cascades for use with up to 128 servers
- New keep alive feature safeguards server for power loss to the switch
- Built-in microprocessor emulation for each port boots up process
- Auto scan-mode for monitoring your servers at intervals 5 to 99s
- Hot-pluggable when adding or removing PC w/o powering down the switch
- Name you server up to 16 characters long
- Supplied w/12V 1A remote power adapter(single power source)
- Supplied with 8 screened cables 6ft long
- No software needed & all mounting hardware included

**Specification**

**Monitor**

Panel: **SAMSUNG** 17" LCD panel  
 Display type: TFT / LCD active matrix color  
 Resolutions: 1280 x 1024  
 Response time: Tr=5ms/ TF=20ms  
 Contrast ratio: 350 : 1 typical  
 Brightness: 250 cd/m2 typical  
 Pixel pitch: 0.264mm (H) x 0.264mm (W)  
 Panel color: 16.7 million display colors  
 Viewing angle: 150° (Horiz.)/ 125° (Vert.)  
 Storage temp. -25°C to 60°C  
 Operating temp. 0°C to 50°C  
 MTBF 20,000 hours

**KVM**

Computer connectors: 8/16  
 Connector: 15-pin HDB type, Keyboard, mouse, all-in-1  
 Cascade level: 8  
 Max. access PCs: 128  
 Input VGA resolution: 1,920 x 1,440

**Power supply**

Remote adapter: 110V - 220V AC Input 12V 5A Output  
 Adapter Size: 4.3"(L) x 2.4" (W) x 1.2"(H) (108x61x30mm)  
 Cable length from mains plug to adapter: 6ft (182cm)  
 Cable length from adapter to unit: 6ft (180cm)  
 Safety approval: UL, CE  
 Mains plug options available

**Product dimension---** 17.3"(W) x 1.75"(H) x 26.25"(D) (439 x 44.5 x 600mm)

**Packing dimension---** 32.75"(L) x 23.5"(W) x 7"(H) (735 x 575 x 180mm)

**Weight**

Model No	KVM	Net / Gross weight
NVP700e	Non	33.0 lbs / 44.0lbs (15 kg/20 kg)
NVP700-8e	8 port	35.0 lbs / 46.0 lbs (16 kg/21 kg)
NVP700-16e	16 port	37.0 lbs / 48.0 lbs (17 kg/22 kg)

**Construction**

1. Class A active matrix TFT LCD panel
2. Rear metal case
3. 8 or 16-port KVM control board
4. Adjustable mounting bracket
5. Analog-to-digital signal converter board
6. Inverter
7. Ball bearing telescopic slides
8. 8-push-button channel selector switches
9. Front cover
10. Panel button control
11. Front metal case

