

Slim KVM Solution

1U Keyboard / Monitor



SMK 520R

USER'S MANUAL

Rev 1.1

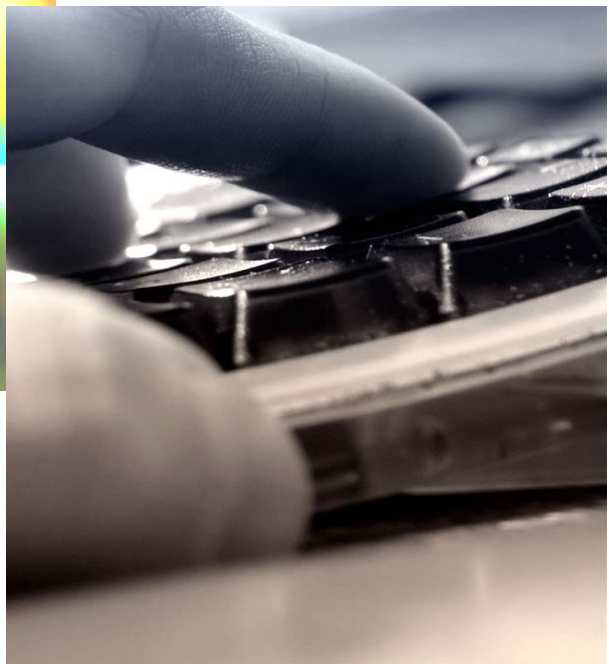
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Specification:

Size:	1U 19" RACKMOUNT Type
Keyboard:	Mechanical type ,108 Keys
Mouse:	Touchpad
Dimension:	442.4 x 44 x 550 mm (W X H X D)
Weight:	15 kg
Power Supply:	AC 100/240V auto switch or DC +48V
Protection:	Rail with self-locking device
AUTO POWER SWITCH	LCD back-light will be turned-off when the screen set is turned down
Operating Temperature:	0-50°C (32-122°F)

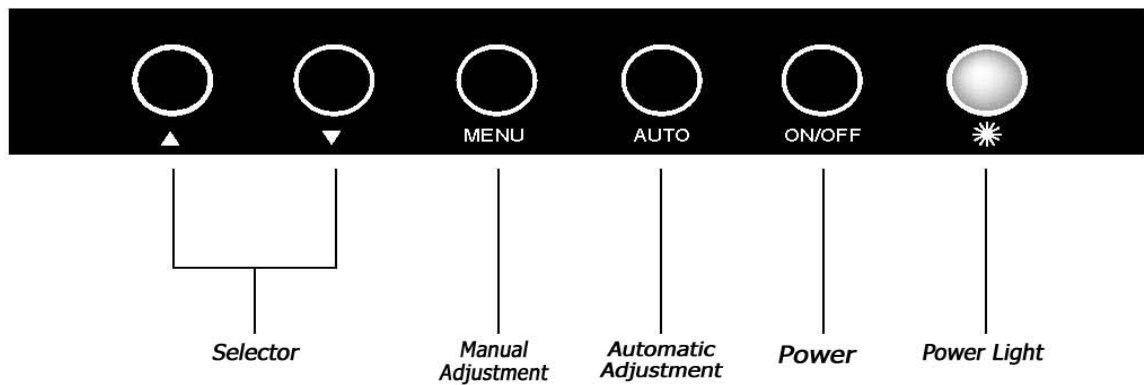
Display:

Diagonal Size:	17"
Resolution:	1024 x 768
Contrast Ratio:	350:1
Brightness:	250 NTS
Frequency:	60Hz
Color: Native	16.7M colors
Control:	OSD

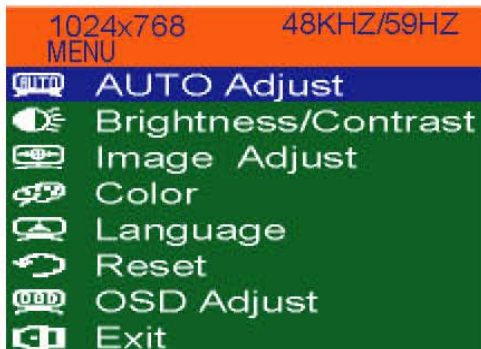
Accessories:

Extension Bracket	x 2
Power Cord	x 1
D-Sub 15 VGA-PS/2 Cable (3 in 1)	x 1
Screws package	x 1
User Manual	x 1

OSD DISPLAY ILLUSTRATION :



1. *Manu Key : Use this key into the manual mode.*
2. *Auto Key : Use this key into the automatic mode.*
3. *Selector Key : To adjust the items in the manual mode.*
4. *Power Key : "Turn-on" or "Turn-off " the monitor.*
5. *Power Light : It shows the monitor is on when green;
it shows the monitor is turning off when red.*



Auto Adjust

1. Press the "MENU" key, then it will show up the picture of OSD
2. Press "MENU" key again, the monitor will according to the visual signal be the best mode automatically.
3. Press the "AUTO" key will save the course then exit the OSD.



Bright & Contrast

1. Press the "MENU" key, then it will show up the picture of OSD.
2. Press the "Down" key to select the "Brightness/Contrast" item.
3. Press the "MENU" key again to into the "Brightness/ Contrast" mode.



Adjust the Brightness :

Use the "Down" key may reduce the brightness;
Use the "Up" key may upgrade the brightness.



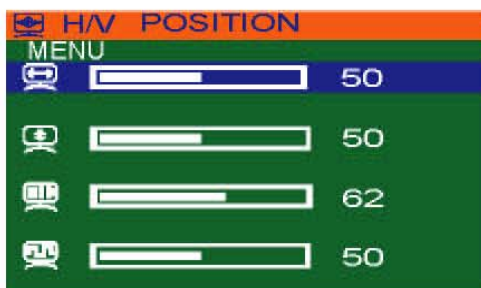
Adjust the Contrast :

1. Press the "MENU" key, then select the Contrast.
2. Use the "Down" key may reduce the brightness;
Use the "Up" key may upgrade the brightness.
3. Adjust the property degree then press "Select" twice to save the course and exit.



Image Adjust

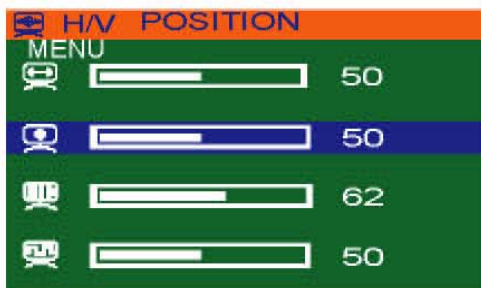
1. Press the "MENU" key, then it will show up the picture of OSD.
2. Press the "Down" key, and choose "Image Adjust".
3. Press "MENU" key again, go into "Image Adjust" for adjustment.



Horizontal Position :

According to the procedure, it would change the horizontal position of the monitor.

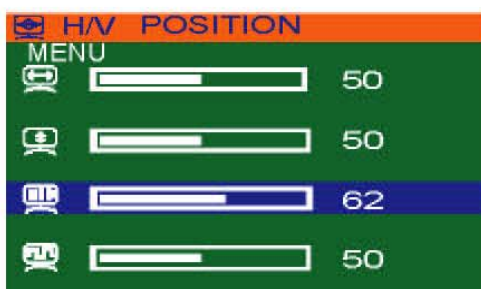
Just use the "Up" & "Down" keys to adjust the position.



Vertical Position :

According to the procedure, it would change the vertical position of the monitor.

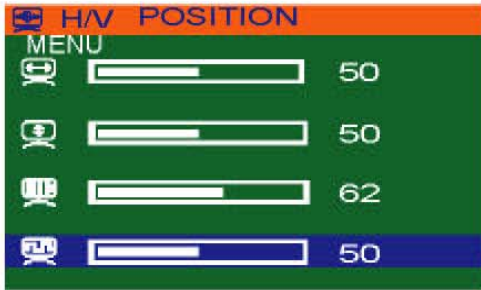
1. Press the "MENU" key, and select the vertical one.
2. Just use the "Up" & "Down" keys to adjust the position.



Picture Quality Adjustment :

It may improve the flashing & flicker from the different sources' signal.

1. Press "MENU" key, and select picture quality.
2. Just use the "Up" & "Down" keys to adjust the position.



Frequency Adjustment :

It may also improve the flashing & flicker from the different sources' signal.

1. Press "MENU" key, and select picture quality.
2. Just use the "Up" & "Down" keys to adjust the position.



Color Adjust

1. Press the "MENU" key, then it will show up the picture of OSD.
2. Press the "Down" key, and choose "Color".



By these procedure, you may adjust individually the red, green and blue colors.

1. Press the "MENU" key, then go into the "Color Adjust".
2. Press the "Up"&"Down" keys, and adjust the "Red"..



3. Press the "MENU" key, then go into the "Green".

4. Press the "Up"&"Down" keys, and adjust the degree of "Green".



5. Press the "MENU" key, then go into the "Blue".

6. Press the "Up" & "Down" keys, and adjust the degree of "Blue".



1. Press the "MENU" key, then choose "6500K EUROPE".

2. Press the "Down" key, and the picture will be closer to the blue tone.



1. Press the "MENU" key, then choose "9300K ASIA".

2. Press the "Down" key, and the picture will be closer to the red tone.



1. Press the "MENU" key, then choose "RECALL".

2. Press "Down" key again, and the picture will be return the default tone as before.



Language Select

1. Press the "MENU" key, then will go into OSD mode.
2. Press "Down" key, and select "Language".



1. Press the "MENU" key, then will go into the language mode.
2. Press "MENU" again, and the letter will be showed in English .



1. Press the "Down" key, then select "CHINESE" mode.
2. Press "MENU" again, the words on OSD will shown in Chinese. .



Reset

Use the default setting :

1. Press the "MENU" key, then will go into OSD mode.
2. Press "Down" , and select "RESET".
3. Press "MANU" again, the picture will returned into default setting.



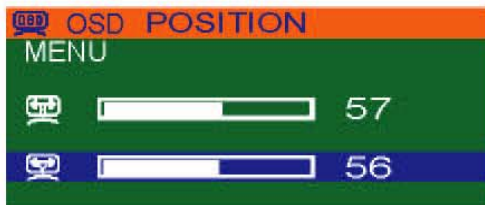
OSD Adjust

1. Press the "MENU" key, then the picture will go into OSD mode.
2. Press "Down", and select "OSD Adjust".



OSD Position Horizontal Adjustment :

1. Press the "MENU" key, then the picture will go into OSD Position mode.
2. Just use the "Up" & "Down" keys to adjust the OSD horizontal position.



OSD Position Vertical Adjustment :

1. Press the "MENU" key, then select the vertical OSD Position mode.
2. Just use the "Up" & "Down" keys to adjust the OSD vertical position.



Exit

After the OSD Position adjustment, the procedure for exit of OSD :

1. Press the "Down" & "Up", and select "Exit".
2. Press "MENU" to exit the OSD picture.