TECHNICAL SPECIFICATION

USB	
Signal Type	USB 2.0, 1.1, and 1.0 w/ internal hub
CPU Ports	(4) USB Type B (female)
User Control Interface	(2) USB Type-A for KM connection only; (2) USB Type-A for USB 2.0 transparent

CONTROL	
Front Panel	Buttons
RS-232	Via control @ 115200 bps
Hot Keys	Via keyboard
Mouse	PASS Technology and Mouse Gesture Switching

OTHER	
Power Adapter	External 100-240 VAC/5VDC2A @ 24W
Dimensions	12.57" W x 1.76" H x 6.69" D
Weight	4.2 lbs
Approvals	UL, CE, ROHS Compliant
Operating Temp.	+32 to +104°F (0 to +40°C)
Storage Temp.	-4 to 140°F (-20 to +60°C)
Humidity	5 to 90% (No Condensation)
Emulation	Keyboard and Mouse

WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
SKM-04-LT	1	4-Port KM Switch with USB 2.0 Sharing
PS5VDC2A	1	5VDC 2A Power Supply
Quick Start Guide	1	

NOTICE

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Smart-AVI
SMART AUDIO VIDEO INNOVATION

SKM-04-LT

4-Port KM Switch with USB 2.0 Sharing

MANAGE KEYBOARD AND MOUSE OPERATIONS ON FOUR COMPUTERS FROM A SINGLE WORKSTATION WITH SUPPORT FOR USB 2.0 SHARING

Quick Start Guide

SYSTEM CONTROL

The SKM-04-LT may also be controlled via RS-232 commands. To use these commands, you must use HyperTerminal or an alternate terminal application.
The settings for the connection are as follows:
Baudrate **115200**; Data Bits **8**; Parity **None**; Stop Bits **1**; Flow Control **None**.

Once you have connected to the SKM-04-LT via Serial, you will see the SKM-04-LT information when the device starts up.

The following commands can be used for RS-232 with available keyboard hotkeys:

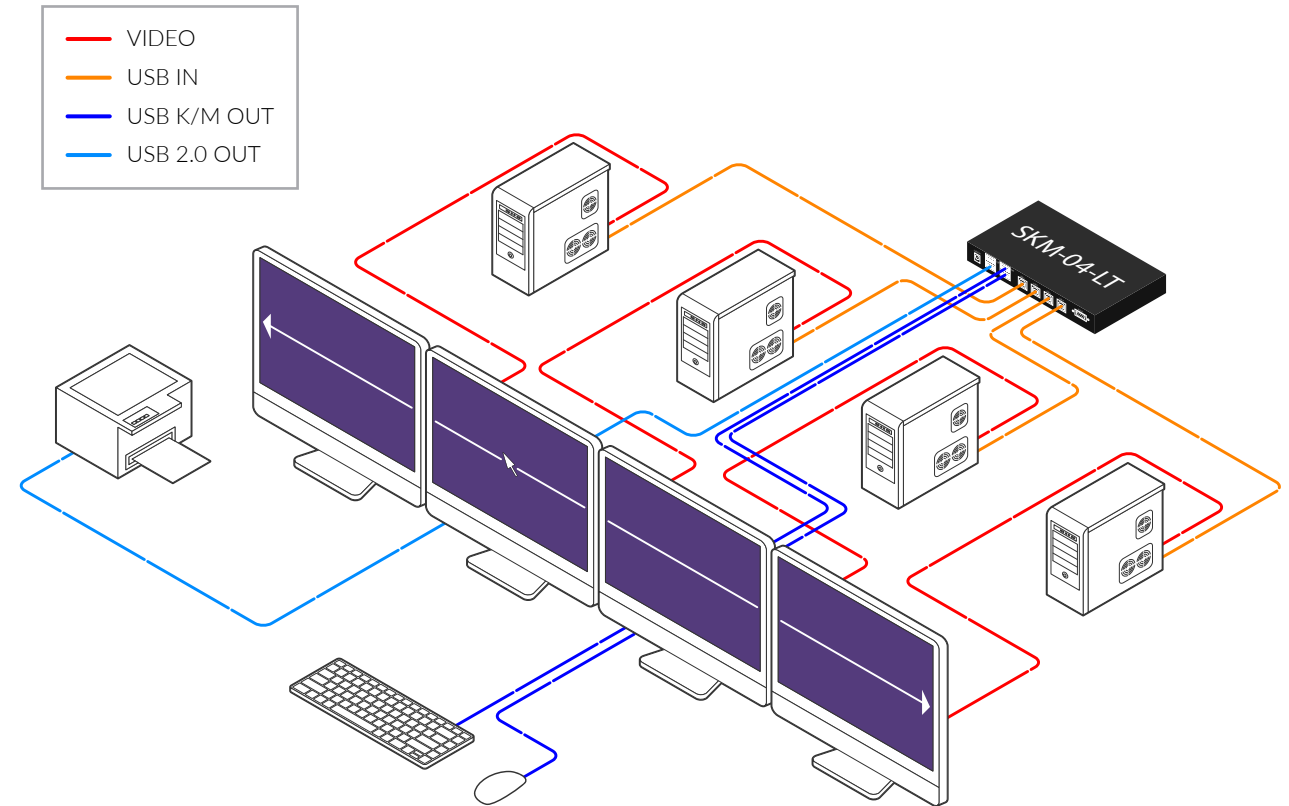| Command	HotKey	RS-232
All USB	[CT] [CT] [#] <CR>	// **m** [#] <CR>
KM Only	[CT] [CT] **c** [#] <CR>	// **c** [#] <CR>
USB Only	[CT] [CT] **u** [#] <CR>	// **u** [#] <CR>
Reset Software	[CT] [CT] **r** <CR>	// **r** [#] <CR>
Factory Defaults	[CT] [CT] **f** <CR>	// **f** <CR>
Get Port Status	N/A	// **??** <CR>
Switch resolution Channel: 1-4 Resolution: 1 (1080p), 2 (4K), 3 (2K), 4 (720p	N/A	// **ce** [SB] [SKM #] [SB] [RES #]
Mouse control speed (per resolution type) X and Y axes set in percent [0-500]	N/A	// **mm** [SB] [RES #] [SB] [X #] [Y #]
Get resolution/ mouse info	N/A	// **rl** <CR>

CHART KEY

[CT] = Ctrl
<CR> = Carriage Return (Enter Key)
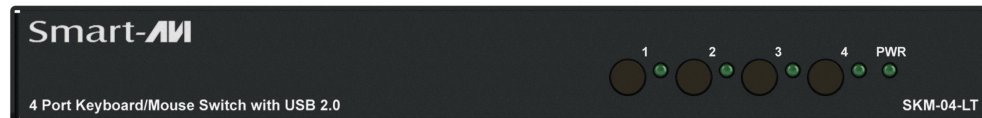[SB] = Space Bar

HARDWARE INSTALLATION

1. Ensure that power is turned off or disconnected from the unit and the computers.
2. Use a USB cable (Type-A to Type-B) to connect a USB port on each computer to the respective USB ports of the unit.
3. Connect a USB keyboard and mouse in the two USB console ports.
4. Finally, power on the KM by connecting a 5VDC power supply to the power connector, and then turn on all the computers.

Note: You can connect up to 4 computers to the 4 port KM.

SKM-04-LT Back Panel

SKM-04-LT Front Panel