

## Octet CLI Commands

Command	Result
bl	Calls Bootloader
print sys info	Prints System Info Debug Info to serial port.
set def res 0	Set Default OSD Resolution to Low (640 X 480)
set def res 1	Set Default OSD Resolution to Hi (1024 X 768)
do vcm	Perform VCM
rev hw	Print Hardware Revision to Serial Port
rev osd	Print OSD Revision to Serial Port
rev dl	Print DataLink Revision to Serial Port
rev fw	Print Firmware Revision to Serial Port
unit uid	Print UID to Serial Port
sys info	Print Sys Info to Serial Port
rm	Reset mouse
rk	Reset Keyboard
rev fw	Display Firmware Rev to Serial Port
rev dl	Display Datalink Rev to Serial Port
ddctable '[servername]' xxxxx	<p>Use this to configure the connected SAM with matching 'servername' to use the DDC table stored in the SAM.</p> <p>Options are</p> <p>ddctable 'server234' default                    use the default ddc table</p> <p>ddctable 'server234' nVidia                    use the nVidia ddc table</p> <p>ddctable 'server234' disable                    don't use any ddc table</p> <p>If configured correctly the user will see a OSD notify message stating what the SAM is configured to now. To Configure an SAM that SAM must be available on the Target list.</p>
fc                    '[userstationname]' "[servername]"	<p>Force Connection of [userstationname] to [servername]</p> <p>Note 1: names are case sensitive.</p> <p>Note 2: Use single quotes.</p>
fd '[userstation name]'	<p>Force Disconnection on [Userstationname]</p> <p>Note 1: names are case sensitive.</p> <p>Note 2: Use single quotes.</p>

enable persistent mode	Enables persistent connection mode on this User Station. Every time a connection is made to a server, the UID of the server and the connection type are stored in EEPROM. If the connection is lost, these values are used to try and re-establish the connection.
disable persistent mode	Disables persistent connection mode. If a connection is lost, there will be no attempt to try and re-establish it.
show persistent mode	Shows the current persistent connection mode, and if enabled, shows the current stored UID and connection type settings.
vcm once (remove vcm blink)	Enables "VCM Once" mode. This will cause VCM settings for the next connection to be stored in EEPROM and used in all subsequent connections. If this command is executed when VCM is already in this mode, the VCM settings of the next connection established will replace the existing VCM settings in EEPROM.
vcm always	Disables "VCM Once" mode and returns the KV17xx to its normal VCM mode, where VCM is performed on every connection established.
vcm status	Shows the current VCM mode and displays the VCM settings currently stored in EEPROM.
vcm sdb on	Turn On VCM Config Access: This must be done before use the commands below On power up this is setting is off
vcm sdb off	Turn Off VCM Config Access:
vcm cu	Tune VCM (all 3 Red Green & Blue) Up 1 (Setting is applied to this connection only)
vcm cd	VCM Down 1
vcm rcu	Red VCM Up 1
vcm rcd	Red VCM Down 1
vcm gcu	Green VCM Up 1
vcm gcd	Green VCM Down 1
vcm bcu	Blue VCM Up 1
vcm bcd	Blue VCM Down 1
vcm reset	Reset VCM
sk off	Turn Skew Off
sk apply	Apply Skew