

Manual Addendum to KD-VP1250

Firmware version 2.15

The following new features have been added to the KD-VP1250 Video Processor with Firmware 2.15.

Key Features

- Horizontal and Vertical positioning for the Analog Component or VGA output
- Under Scanning added to Over Scanning menu

Key Benefits

- Enables Left, Right, Up and Down Screen positioning
- Allows screen Sizing with Under Scan ability added to existing Over Scan feature

Under Scan/Over Scan

Using the OSD Menu, select “**Set Up**”, then select the “**Over Scanning**” feature. The new values should now be Over Scan (plus) +2.5% and 5% and Under Scan of (minus) - 2.5% and 5%.

RS232 Commands:

NOTE: There is a correction to the manual regarding the RS-232 baud rate. The correct baud rate is 19,200.

The following new RS232 commands have been added to provide control for the new features:

Under Scan/Over Scan

‘SP O V x’

Where x = 1-5 (1 = -5%, 2 = -2.5%, 3 = OFF, 4 = +2.5%, 5 = +5%)

This command allows you to Under Scan or Over Scan. Previously you could only Over Scan.

Example: To Under Scan by 2.5%, issue the command; ‘SPOV2’

Example: To Over Scan by 5%, issue the command; ‘SPOV5’

Vertical and Horizontal Positioning

‘SP I POS x H yy’ for Horizontal Positioning

‘SP I POS x V yy’ for Vertical Positioning

Where x = 1 - 5 (1-CVBS, 2-S-Video, 3-Component, 4-RGBHV & 5-HDMI) and is the Input Type

Where yy = 1 - 99 (default is 50)

This command will move the screen raster left, right, up or down by video type.

‘SPIPOSxVyy’ – To change the Vertical position.

Where yy = value from 45-55 (Default value is 50)

This command will change the Vertical position up or down.

Example: To move the Vertical position of a Component Input up, issue the command ‘SPIPOS3V53’

‘SPIPOSxHyy’ – To change the Horizontal position.

Where yy = value from 0-100 (Default value is 50)

This command will change the Horizontal position left or right..

Example: To move the Horizontal position of a Composite Input left, issue the command ‘SPIPOS1H60’