



high
quality
Real Time
Image Stabiliser

Steady

imageMill STEADY provides optimum quality image stabilisation in real time, at SD, HD and Data resolutions.



Easy to use

STEADY is simple and intuitive to operate and can be mastered quickly and efficiently. It is fully programmable and integrates well with all the major controllers. STEADY can be easily configured to suit your need, and your favourite settings saved for future reference.

Flexible

STEADY's flexibility enables it to work at resolutions, from SD through to 2k and 4k data, regardless of film gauge and image format. STEADY has the additional flexibility to run in the tape-to-tape or disc-to-disc environment.

Vertical wipe comparison

A 'live wipe' facility enables the operator to split the screen to see the before and after effects of stabilisation.

Colour accuracy and quality

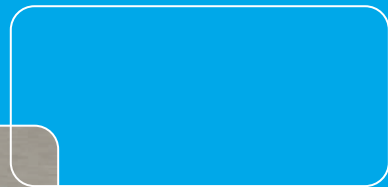
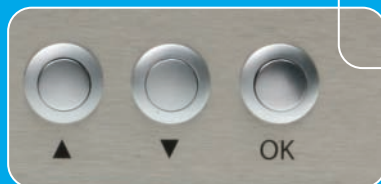
STEADY uses full bandwidth, 14-Bit processing.

Plug and play

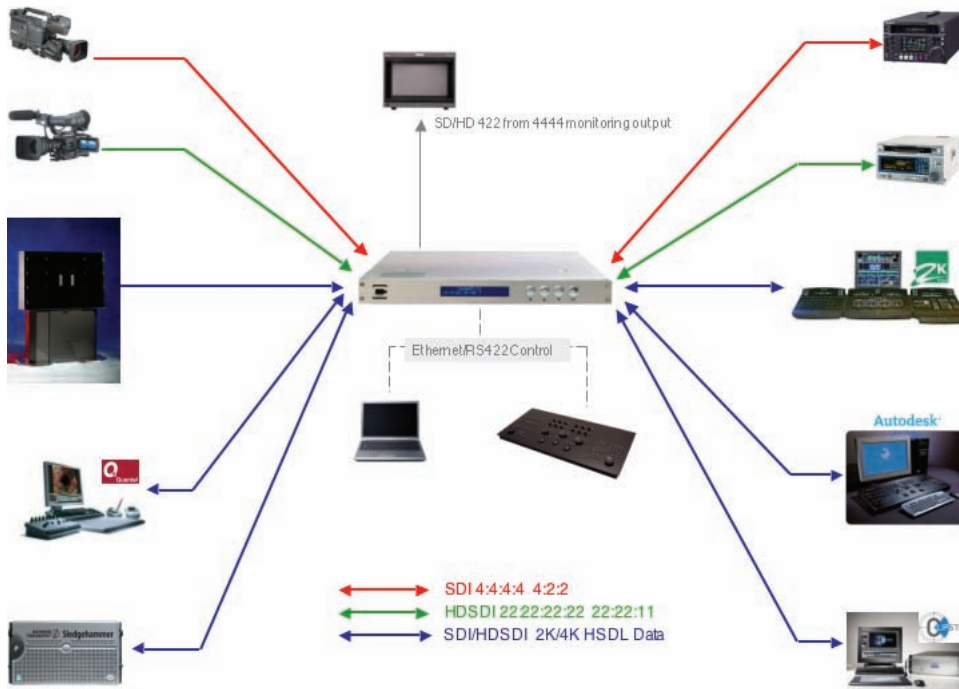
STEADY is portable and very easy to fit, no need for engineering alignment.

Optimum image preservation

- Multi standard SD, HD and Data capability
- Sub-pixel Video and Data stabilisation
- Superior sinx/x interpolation



Multi-standard, Resolution Independent Image Processing



Movement range:	+/- 6 pixels +/- 5 field lines	
Movement accuracy:	1/8th pixel	
Image Processing:	Optimum sinc (sinx/x) interpolation Preserves flat frequency response in X & Y axes Flatter frequency response than bi-cubic or linear interpolation No 'enhancement' artefacts No bi-cubic interpolation artefacts	
Dimensions	Width x height x depth	445mm x 45mm x 485mm Standard 19", 1U, Rack Mountable
	Weight	6.5Kg
Power supply	Mains Supply	90V - 265V
	Power consumption Max	180W
	Power consumption Nominal	110W
Video/Data formats	Standard Definition 625/50, 525/60 High Definition (all major formats) Data (2k and 4k HSDL format)	
Inputs	4:2:2 and 4:4:4:4 serial SD 22:11:11 and 22:22:22:22 serial HD, OR single/dual link HSDL	
Outputs	4:2:2 and 4:4:4:4 serial HD 22:11:11 and 22:22:22:22 serial HD, (all major formats) OR single/dual link HSDL Dedicated 4:2:2 monitoring output from 4:4:4:4 input Dedicated 22:11:11 monitoring output from 22:22:22 input	
Other I/O	2 x RS 232 control ports 2 x RS 422 control ports 100bT Ethernet control port USB connection	



Cintel provides dedicated solutions for the post production and film industries. We have offices in the UK, USA and Hong Kong, and a network of agents and distributors in over 30 countries world-wide. All of our products are supported through a global service network which includes telephone hot-line support, remote diagnosis, system updates, technical support and field engineers. Cintel's STEADY is part of a range of products designed specifically for the film scanning and image manipulation environment.

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Specifications are subject to change without notice 012-0504