

# VCE-PRO

## Release Notes

05/17/2006

### Firmware v1.8 change description:

1	Fixed a problem where DMA Timeout errors may occur randomly after a reboot or power cycle.
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### Firmware v1.7 change description:

1	Modified interrupt handling to support both v2.5 and v2.6 drivers. When used with a v2.5 driver, DMA timeouts during external trigger may still occur. When used with a v2.6 driver, DMA timeouts are fixed.
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### Firmware v1.6 change description:

1	Fixed problem where a DMA IRQ may get lost due to Trigger polling.
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### Driver v2.6 change description:

1	Fixed miscellaneous bugs related to page array deallocation, SNAP timeouts, PAL frame rate, etc.
2	Added support for two cards to the DirectX driver.
3	Added IAMCrossbar interface support to the DirectX driver.
4	Added IAMAnalogVideoDecoder interface to the DirectX driver.
5	Added Autocrop feature.
6	Added manual cropping via xOffset, xActive, yOffset and yActive parameters.
7	Ported advanced digitizer's scaler tuning to the DirectX driver.
8	Added functions VCEANCB_Set_Trigger_Events() and VCEANCB_Clear_Trigger_Events() for COM support.
9	Added support for firmware v1.6.

### Application v2.6 change description:

1	Fixes bugs related to JPEG saving, external triggering, etc.
2	Changed behavior of display preview window to improve image display with scaling changes.
3	Added trigger options to AVI dialog.
4	Added AutoCrop control.
5	Added manual cropping via xOffset, xActive, yOffset and yActive controls.

### SDK v2.6 change description:

1	Modified VCEANCB_EnumData() function to contain pointer to string with Slot Description.
2	Added COM and ActiveX objects to library.