

ALACRON FRAME GRABBER SELECTOR

PRODUCT	FAST-X/Xe	FAST-UXGA	FFRAME-XB2	FFRAME-CB	FASTIMAGE1303	FASTFRAME1303
HOST INTERFACE	PCI-X, PCI EXPRESS	PCI-X, PCI EXPRESS	1xPCI EXPRESS	CARDBUS	PCI	PCI
FORM FACTOR	PCI RAW	PCI RAW	EXPRESS CARD 34mm AND 54 MM	PCMCIA	PCI/AT	1/2 PCI RAW
SIMULTANEOUS CAMERA INPUTS	6 DIGITAL/CAMERA LINKS	4 UXGA	1 DIGITAL, 3 ANALOG	1 DIGITAL, 1 ANALOG	8 DIGITAL, 4 ANALOG	8 DIGITAL, 4 ANALOG
DIGITAL INTERFACE BITS	168 BITS	96 BITS	32 BITS	32 BITS	64 BITS	64 BITS
DIGITAL INTERFACE TYPES	CAMERA LINK, LVDS	NA	CAMERA LINK, LVDS	CAMERA LINK, LVDS	CAMERA LINK, LVDS	BASE, MEDIUM, FULL, CAMERA LINK, LVDS
CAMERA LINKS	6 BASE, 3 MEDIUM, 2 FULL, EXTENDED	NA	3 BASE, MEDIUM, FULL, AND EXTENDED CAMERA LINK	3 BASE, MEDIUM, FULL, AND EXTENDED CAMERA LINK	3 BASE, MEDIUM, FULL, AND EXTENDED CAMERA LINK	3 BASE, MEDIUM, FULL, AND EXTENDED CAMERA LINK
ANALOG INTERFACE TYPE	NA	UXGA/RS343	NTSC/PAL/SECAM	NTSC/PAL/SECAM	NTSC/PAL/SECAM	NTSC/PAL/RS-170 PROGRESSIVE
ANALOG CHANNELS	NA	2	3	4	4	4
MUXED ANALOG CHANNELS	NA	4	6	8	7	16
COLOR ACQUISITION	NA	YES	YES	YES	YES	YES
NTSC/PAL COLOR	NA	YES	YES	YES	YES	YES
ANALOG DIGITIZATION RATES	NA	205 MHz/8 BIT	27 MHz/8 BIT	27 MHz/8 BIT	80 MHz/8 BIT	27 MHz/8 BIT
PROCESSORS	0,1	0,1	NONE	NONE	1,2,3,4	0,1
ON-BOARD PROCESSOR	STRETCH 5610	STRETCH 5610	NA	NA	PNX1303	PNX1303
SUPPORTED O/S	WINXP, WIN 2K, SOLARIS, LINUX	WINXP, WIN 2K, SOLARIS, LINUX	WINXP, WIN 2K, SOLARIS, LINUX	WINXP, WIN 2K, SOLARIS, LINUX	WINXP, WIN 2K, SOLARIS, LINUX	WINXP, WIN 2K, SOLARIS, LINUX
FAST MOTION APPLICATION	YES	YES	YES	YES	YES	YES
FAST MOTION LIBRARY	YES	YES	YES	YES	YES	YES
ON-BOARD SDK	YES	YES	YES	YES	YES	YES
BOARD POWER	15-35W	25W	<2W	<2W	25 W	15 W