

ADLINK PCIe-CPL64 Camera Compatibility List

ADLINK's PCIe-CPL64 is a Camera Link® frame grabber which supports many kinds of camera from different vendors. Support is provided via a "camera file", which is a text file that provides predefined parameters to interface that camera. Below is the list of currently compatible cameras. ADLINK is continuously testing and writing new camera files to add support for more cameras.

■ BASLER

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
SPL2048-70K	Line	Mono	2048x1	70 k	2x8 2x10 2x12	2	
SPL4096-20K	Line	Mono	4096x1	19.3 k	2x8 2x10 2x12	2	
L301kc	Line	Color	2098x1	9.2 k	1x24	2	
L304kc	Line	Color	4080x1	7.2 k	1x24	2	

■ CIS

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
VCC-8550CL	Area	Color	1628 x 1236	12.48 fps	1x24	2	
VCC-G22S21CL	Area	Mono	2448 x 2050	25 fps	1x8 1x10	2	

■ DALSA

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
SA-2M30	Area	Mono	1600x1200	34 fps	2x8 2x10	2	
P2-49-08K40	Line	Mono	8192x1	18.6 k	4x8 4x10	1	Medium Mode
HS-80-08K80	Line	Mono	8192x1	68.6k	4x8	1	Medium Mode

■ HITACHI

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
KP-F200SCL	Area	Mono	1628x1236	24 fps	1x10	2	PoCL
KP-F500PCL	Area	Mono	2448x2050	16 fps	2x8	1	

■ Imperx

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
LYNX4M15L	Area	Mono	2048x2048	15 fps	2x8	2	

■ JAI

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
CV-M9CL	Area	Color	1024x768	30 fps	1x24	2	

■ SENTECH

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
STC-CL232A	Area	Mono	1620x1220	30 fps	2x10	2	
STC-CL33A	Area	Mono	648x494	30 fps	1x10	2	
STC-CL83A	Area	Mono	1024x768	29.59 fps	1x10	2	
STC-CL152A	Area	Mono	1360x1024	15 fps	1x10	2	
STC-CL202A	Area	Mono	1620x1220	15 fps	1x10	2	
TLC-2098CLS	Line	Color	2098x1	11k	1x24	1	

■ SONY

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
XCL-5005	Area	Mono	2448x2050	15 fps	1x8	2	

■ TELI

Model Name	Scan Mode	Color / Mono	Active Pixels (HxV)	Frame / Line Rate	Tap & Bits	Concurrent Cameras	Note
CSCV90BC3	Area	Mono	659x494	90 fps	1x8 1x10	2	PoCL
CSCX30BC3	Area	Mono	1034x779	30 fps	1x8 1x10	2	PoCL
CS3960DCL	Area	Mono	1392x1040	30 fps	1x8 1x10 1x12	2	
CS3970CL	Area	Mono	1628x1236	15 fps	1x8 1x10 1x12	2	
CSB4000CL-10A	Area	Mono	2008x2047	7.29 fps	1x10	2	
CS6910CL	Area	Color	1280x960	30 fps	1x24	2	
CS6940CL	Area	Color	1628x1236	15 fps	1x24	2	
CSC12M25BMP19	Area	Mono	4096x3072	25 fps	4x8	1	Medium Mode