

Logitech USB Video Class (UVC) Frame format list

PID	BCD	Product name
0x0802	9	Logitech Webcam C200

Format	Resolution	Maximum frame rate
MJPG	640x480	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	640x480	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

0x0804	9	Logitech Webcam C250
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Format	Resolution	Maximum frame rate
MJPG	640x480	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	640x480	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

PID	BCD	Product name
0x0805	9	Logitech Webcam C300

Format	Resolution	Maximum frame rate	
MJPG	1280x1024	15 fps	
	1280x800	15 fps	
	1280x720	15 fps	
	960x720	15 fps	
	800x600	15 fps	
	640x480	30 fps	
	640x400	30 fps	
	640x360	30 fps	
	352x288	30 fps	
	320x240	30 fps	
	176x144	30 fps	
	160x120	30 fps	
	YUYV	1280x1024	7.5 fps
		1280x800	10 fps
1280x720		10 fps	
960x720		10 fps	
800x600		15 fps	
640x480		30 fps	
640x400		30 fps	
640x360		30 fps	
352x288		30 fps	
320x240		30 fps	
176x144		30 fps	
160x120		30 fps	

0x0807 9 Logitech B500 1.3MP Webcam

Format	Resolution	Maximum frame rate
MJPEG	1280x1024	15 fps
	1280x1024	15 fps
	1280x800	15 fps
	1280x800	15 fps
	1280x720	15 fps
	1280x720	15 fps
	960x720	15 fps
	960x720	15 fps
	800x600	15 fps
	800x600	15 fps
	640x480	30 fps
	640x480	30 fps
	640x400	30 fps
	640x400	30 fps
	640x360	30 fps
	640x360	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1280x1024	7.5 fps
	1280x1024	7.5 fps
	1280x800	10 fps
	1280x800	10 fps
	1280x720	10 fps
	1280x720	10 fps
	960x720	10 fps
	960x720	10 fps
	800x600	15 fps
	800x600	15 fps
	640x480	30 fps
	640x480	30 fps
	640x400	30 fps
	640x400	30 fps
	640x360	30 fps
	640x360	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps

0x0808 9 Logitech Webcam C600

Format	Resolution	Maximum frame rate
MJPEG	1600x1200	10 fps
	1600x1000	10 fps
	1600x904	10 fps
	1280x800	25 fps
	1280x720	30 fps
	960x720	30 fps
	864x480	30 fps
	800x600	30 fps
	800x504	30 fps
	800x456	30 fps
	768x480	30 fps
	640x480	30 fps
	640x400	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1000	5 fps
	1600x904	5 fps
	1280x800	7.5 fps
	1280x720	7.5 fps
	960x720	15 fps
	864x480	25 fps
	800x600	25 fps
	800x504	25 fps
	800x456	25 fps
	768x480	25 fps
	640x480	30 fps
	640x400	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

0x0809 9 Logitech Webcam Pro 9000

Format	Resolution	Maximum frame rate
MJPEG	1600x1200	10 fps
	1600x1200	10 fps
	1600x1000	10 fps
	1600x1000	10 fps
	1600x904	10 fps
	1600x904	10 fps
	1280x800	25 fps
	1280x800	25 fps
	1280x720	30 fps
	1280x720	30 fps
	960x720	30 fps
	960x720	30 fps
	864x480	30 fps
	864x480	30 fps
	800x600	30 fps
	800x600	30 fps
	800x504	30 fps
	800x504	30 fps
	800x456	30 fps
	800x456	30 fps
	768x480	30 fps
	768x480	30 fps
	640x480	30 fps
	640x480	30 fps
	640x400	30 fps
	640x400	30 fps
	640x400	30 fps
	640x360	30 fps
	640x360	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1200	5 fps
	1600x1000	5 fps
	1600x1000	5 fps
	1600x904	5 fps
	1600x904	5 fps
	1280x800	7.5 fps
	1280x800	7.5 fps
	1280x720	7.5 fps
	1280x720	7.5 fps
	960x720	15 fps
	960x720	15 fps
	864x480	25 fps
	864x480	25 fps
	800x600	25 fps

PID	BCD	Product name
		800x600 25 fps
		800x504 25 fps
		800x504 25 fps
		800x456 25 fps
		800x456 25 fps
		768x480 25 fps
		768x480 25 fps
		640x480 30 fps
		640x480 30 fps
		640x400 30 fps
		640x400 30 fps
		640x360 30 fps
		640x360 30 fps
		352x288 30 fps
		352x288 30 fps
		320x240 30 fps
		320x240 30 fps
		176x144 30 fps
		176x144 30 fps
		160x120 30 fps
		160x120 30 fps

0x080A 9 Logitech B905 2MP Portable Webcam

Format	Resolution	Maximum frame rate
MJPG	1600x1200	10 fps
	1600x1200	10 fps
	1600x1000	10 fps
	1600x1000	10 fps
	1600x904	10 fps
	1600x904	10 fps
	1280x800	25 fps
	1280x800	25 fps
	1280x720	30 fps
	1280x720	30 fps
	960x720	30 fps
	960x720	30 fps
	864x480	30 fps
	864x480	30 fps
	800x600	30 fps
	800x600	30 fps
	800x504	30 fps
	800x504	30 fps
	800x456	30 fps
	800x456	30 fps
	768x480	30 fps
	768x480	30 fps
	640x480	30 fps
	640x480	30 fps
	640x400	30 fps
	640x400	30 fps
	640x360	30 fps
	640x360	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1200	5 fps
	1600x1000	5 fps
	1600x1000	5 fps
	1600x904	5 fps
	1600x904	5 fps
	1280x800	7.5 fps
	1280x800	7.5 fps
	1280x720	7.5 fps
	1280x720	7.5 fps
	960x720	15 fps
	960x720	15 fps
	864x480	25 fps
	864x480	25 fps
	800x600	25 fps

PID	BCD	Product name
		800x600 25 fps
		800x504 25 fps
		800x504 25 fps
		800x456 25 fps
		800x456 25 fps
		768x480 25 fps
		768x480 25 fps
		640x480 30 fps
		640x480 30 fps
		640x400 30 fps
		640x400 30 fps
		640x360 30 fps
		640x360 30 fps
		352x288 30 fps
		352x288 30 fps
		320x240 30 fps
		320x240 30 fps
		176x144 30 fps
		176x144 30 fps
		160x120 30 fps
		160x120 30 fps

0x080F 9 Logitech Webcam C120

Format	Resolution	Maximum frame rate
MJPEG	640x480	30 fps
	640x400	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	640x480	30 fps
	640x400	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

0x08C1 Logitech QuickCam Fusion

Format	Resolution	Maximum frame rate
MJPEG	960x720	15 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	1280x960	7.5 fps
	960x720	10 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

0x08C5 Logitech QuickCam Pro 5000

Format	Resolution	Maximum frame rate
MJPG	640x480	30 fps
	640x360	30 fps
	512x288	30 fps
	480x360	30 fps
	432x240	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	640x480	30 fps
	640x360	30 fps

0x08C9 Logitech QuickCam Ultra Vision

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	1280x960	7.5 fps
	960x720	10 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	160x120	30 fps

0x08CA Logitech QuickCam Fusion

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	864x480	15 fps
	704x576	15 fps
	640x480	30 fps
	640x360	30 fps
	512x288	30 fps
	480x360	30 fps
	432x240	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
	YUYV	1280x960
1024x576		10 fps

PID BCD Product name

0x08CB Logitech QuickCam for Notebooks Pro

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	1280x960	7.5 fps
	960x720	10 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
160x120	30 fps	

0x08CC Logitech QuickCam Orbit MP

Format	Resolution	Maximum frame rate	
MJPG	960x720	15 fps	
	960x720	15 fps	
	640x480	30 fps	
	640x480	30 fps	
	352x288	30 fps	
	352x288	30 fps	
	320x240	30 fps	
	320x240	30 fps	
	176x144	30 fps	
	176x144	30 fps	
	160x120	30 fps	
	160x120	30 fps	
	YUYV	1280x960	7.5 fps
		1280x960	7.5 fps
960x720		10 fps	
960x720		10 fps	
640x480		30 fps	
640x480		30 fps	
352x288		30 fps	
352x288		30 fps	
320x240		30 fps	
320x240		30 fps	
176x144		30 fps	
176x144		30 fps	
160x120		30 fps	
160x120		30 fps	

0x08CE Logitech QuickCam Pro 5000		
Format	Resolution	Maximum frame rate
MJPG	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

0x0990 5 Logitech QuickCam Pro 9000		
Format	Resolution	Maximum frame rate
MJPG	1600x1200	10 fps
	1600x1000	10 fps
	1600x904	10 fps
	1280x800	25 fps
	1280x720	30 fps
	960x720	30 fps
	864x480	30 fps
	800x600	30 fps
	800x504	30 fps
	800x456	30 fps
	768x480	30 fps
	640x480	30 fps
	640x400	30 fps
	640x360	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
	YUYV	1600x1200
1600x1000		5 fps
1600x904		5 fps
1280x800		7.5 fps
1280x720		7.5 fps
960x720		15 fps
864x480		25 fps
800x600		25 fps
800x504		25 fps
800x456		25 fps
768x480		25 fps
640x480		30 fps
640x400		30 fps
640x360		30 fps
352x288		30 fps
320x240		30 fps
176x144		30 fps
160x120		30 fps

0x0990 8 Logitech QuickCam Pro 9000

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	960x720	15 fps
	800x600	30 fps
	800x600	30 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1200	5 fps
	960x720	10 fps
	960x720	10 fps
	800x600	25 fps
	800x600	25 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
160x120	30 fps	
160x120	30 fps	

0x0991 8 Logitech QuickCam Pro for Notebooks

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	960x720	15 fps
	800x600	30 fps
	800x600	30 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1200	5 fps
	960x720	10 fps
	960x720	10 fps
	800x600	25 fps
	800x600	25 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps

0x0992 Logitech QuickCam Communicate Deluxe

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
YUYV	1280x960	7.5 fps
	960x720	10 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps

0x0994 6 Logitech QuickCam Orbit AF

Format	Resolution	Maximum frame rate
MJPEG	960x720	15 fps
	960x720	15 fps
	800x600	30 fps
	800x600	30 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1200	5 fps
	960x720	10 fps
	960x720	10 fps
	800x600	25 fps
	800x600	25 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps

0x0994 8 Logitech QuickCam Orbit AF

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	960x720	15 fps
	800x600	30 fps
	800x600	30 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1600x1200	5 fps
	1600x1200	5 fps
	960x720	10 fps
	960x720	10 fps
	800x600	25 fps
	800x600	25 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
160x120	30 fps	
160x120	30 fps	

0x09A1

Logitech QuickCam Communicate MP

Format	Resolution	Maximum frame rate
MJPG	960x720	15 fps
	960x720	15 fps
	960x720	15 fps
	960x720	15 fps
	640x480	30 fps
	640x480	30 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
	160x120	30 fps
	160x120	30 fps
YUYV	1280x960	7.5 fps
	1280x960	7.5 fps
	1280x960	7.5 fps
	1280x960	7.5 fps
	960x720	10 fps
	960x720	10 fps
	960x720	10 fps
	960x720	10 fps
	640x480	30 fps
	640x480	30 fps
	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
	160x120	30 fps

PID	BCD	Product name
	160x120	30 fps
0x09A2	Logitech QuickCam Communicate Deluxe	
	Format	Resolution
	Maximum frame rate	
	MJPEG	960x720
		15 fps
		960x720
		15 fps
		640x480
		30 fps
		640x480
		30 fps
		352x288
		30 fps
		352x288
		30 fps
		320x240
		30 fps
		320x240
		30 fps
		176x144
		30 fps
		176x144
		30 fps
		160x120
		30 fps
		160x120
		30 fps
	YUYV	1280x960
		7.5 fps
		1280x960
		7.5 fps
		960x720
		10 fps
		960x720
		10 fps
		640x480
		30 fps
		640x480
		30 fps
		352x288
		30 fps
		352x288
		30 fps
		320x240
		30 fps
		320x240
		30 fps
		176x144
		30 fps
		176x144
		30 fps
		160x120
		30 fps
		160x120
		30 fps
0x09A4	Logitech QuickCam E 3500	
	Format	Resolution
	Maximum frame rate	
	MJPEG	640x480
		30 fps
		352x288
		30 fps
		320x240
		30 fps
		176x144
		30 fps
		160x120
		30 fps
	YUYV	640x480
		30 fps
		352x288
		30 fps
		320x240
		30 fps
		176x144
		30 fps
		160x120
		30 fps

0x09A6 Logitech QuickCam Vision Pro

Format	Resolution	Maximum frame rate
MJPG	1600x1200	10 fps
	1600x1000	10 fps
	1600x904	10 fps
	1280x720	10 fps
	960x720	15 fps
	800x600	30 fps
	800x504	30 fps
	800x456	30 fps
	640x480	30 fps
	352x288	30 fps
	320x240	30 fps
	176x144	30 fps
	160x120	30 fps
	YUYV	1600x1200
1600x1000		5 fps
1600x904		5 fps
1280x720		7.5 fps
960x720		15 fps
800x600		25 fps
800x504		25 fps
800x456		25 fps
640x480		30 fps
352x288		30 fps
320x240		30 fps
176x144		30 fps
160x120		30 fps

0x09C1 Logitech QuickCam Deluxe for Notebooks

Format	Resolution	Maximum frame rate
MJPG	640x480	30 fps
	640x480	30 fps
	352x288	30 fps
	352x288	30 fps
	320x240	30 fps
	320x240	30 fps
	176x144	30 fps
	176x144	30 fps
	160x120	30 fps
	160x120	30 fps
	YUYV	640x480
640x480		30 fps
352x288		30 fps
352x288		30 fps
320x240		30 fps
320x240		30 fps
176x144		30 fps
176x144		30 fps
160x120		30 fps
160x120		30 fps

In addition to the specified maximum frame rate the devices generally also support all multiples of 5 lower than the given maximum frame rate.

A given device revision may have more than one name in different sales regions, but this table only lists one name per device. If you can't find your device please try to find the matching revision by using the USB PID and BCD or refer to the Logitech UVC Device list for more details.

Please note that this list does not contain all existing Logitech cameras. At this point it only lists UVC devices. There may also be other cameras with the same product name but a different USB Product ID (PID) and product number. All these cameras have USB Vendor ID (VID) 0x046D.

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