

Supported devices for The Observer XT - portable set-up

The table below shows the maximum supported (1) resolution, (2) frame rate (fps), (3) number of devices and (4) recording time (hours). Tests were done on a Dell 3551 notebook.














	Device	Resolution	Frame rate	Number of devices	Recording time
	AXIS M1075-L (separate videos, line-in audio and camera audio*)	1920 x 1080	25 30	2	1
	AXIS M1075-L (Picture-by-picture and Picture-in- picture, line-in audio and camera audio)	1920 x 540	25 30	2	1
 	AXIS M1075-L + Epiphan Pearl Nano (separate videos, line-in audio and camera audio (no audio broadcaster)) (do NOT use picture-by-picture or picture-in-picture)	1920 x 1080	25	1+1	16
 	AXIS P1375 + Nikon ME-W1 microphone (separate videos, picture-by-picture & picture-in-picture, camera audio only)	1920 x 1080	30	2	1
  	AXIS P1375 + Epiphan Pearl Nano + Nikon ME- W1 microphone (separate videos, picture-by-picture & picture-in-picture (broadcaster view in camera view), camera audio only)	1920 x 1080	30	1+1	1
	Logitech Brio* (separate videos, Picture-by-picture & Picture-in_picture, camera audio only)	1920 x 1080	30	2	1
	Logitech Brio*	4096 x 2160	10	1	0.5
 	Logitech Brio* + Epiphan Pearl Nano (separate videos, Picture-by-picture & Picture-in-picture, line-in audio)	1920 x 1080	30	1+1	1

Image not found or type unknown Image not found or type unknown	Logitech Brio* + Epiphan Pearl Nano (separate videos, Picture-by-picture & Picture-in-picture, Logitech Brio microphone)	1920 x 540	30	1+1	1
--------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------	------------	----	-----	---

* When using the Logitech Brio camera you have to change the Color space to MJPG. See [Show frame rate, resolution and format](#).

Revision #6
Created 1 December 2023 11:37:25
Updated 2 January 2024 21:55:07