



USB Media V1.1

4K-SVE

Sports Video Encoder

HARDWARE
ENCODER | RECORDER

H265 HEVC | H264 AVC



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Validated USB Media

Manufacturer	Series	USB Standard	USB Ports	Form Factor	Write Speed MB/s	Read Speed MB/s	Download time for 1h Video recorded at 10Mbps	Available Capacity GB	Price	Material	Build Quality (Osprey Rating)
Patriot	Supersonic Rage Prime	USB3.2 Gen2	A	Full Size	620	630	7s	256/512/1TB	\$\$	Plastic	*
PNY	Pro Elite V3	USB3.2 Gen2	A	Full Size	650	1030	4s	256/512/1TB	\$\$\$	Plastic/Metal	***
Kingston	Exodia DTXM	USB3.2 Gen1	A	Full Size	110	120	38s	32/64/128/256	\$	Plastic	***
Transcend	ESD310	USB3.2 Gen2	A & C	Full Size	880	1040	4s	128/256/512/1TB/2TB	\$\$\$	Plastic	**
Samsung	BAR Plus	USB3.1	A	Medium Size	310	400	11s	64/128/256/512	\$\$	Metal	***
Teamgroup	C162	USB3.2 Gen1	A	Small Size	70	150	28s	32/64/128	\$	Plastic	***
Lexar	S47	USB3.2 Gen1	A	Small Size	60	220	19s	32/64/128	\$	Plastic	**
Verbatim	Store 'n' stay	USB3.2 Gen1	A	Small Size	50	150	28s	16/32/64	\$	Plastic	**

Recommended for fixed installations

Recommended for field applications (small form factor to prevent accidental disconnects)

Capacity: 1 hour of video at 10mbps equals ~4GB

For optimal download speeds, the USB port must support USB 3.2 Gen 2 or USB-C.

Plastic USB flash drives are preferred, as they minimize the risk of media damage caused by electrostatic discharge.

Speed test performed using CrystalDiskMark9