

# Compatibility Guide



August 15, 2023

Manufacturer	Camera Models	Media Format	Recommended Media
<b>Video Cameras</b>			
Blackmagic Design	Pocket Cinema Camera 4K Pocket Cinema Camera 6K G2 Pocket Cinema Camera 6K Pro	CFast 2.0 (1) <sup>*1</sup> SD (1) SSD (1)	CFast 2.0 SDXC UHS-II V90 Portable SSD (4K)
Blackmagic Design	URSA Broadcast G2 URSA Mini Pro 4.6K G2 URSA Mini Pro 12K, URSA Mini Pro 12K OLPF	CFast 2.0 (2) SD (2) SSD (1)	CFast 2.0 SDXC UHS-II V90 Portable SSD (4K)
Blackmagic Design	Studio Camera 4K Pro Studio Camera 4K Plus Studio Camera 6K Pro	SSD (1)	Portable SSD (4K)
Canon	EOS C300 Mark III EOS C500 Mark II	CFexpress Type B (2) SD (1)	CFexpress Type B PRO SDXC UHS-II V90
Canon	EOS R5 C	CFexpress Type B (1) SD (1)	CFexpress Type B PRO SDXC UHS-II V90
Canon	EOS C70	SD (2)	SDXC UHS-II V90
Canon	XF605	SD (2)	SDXC UHS-II V90
Canon	XA75 XA70 XA60	SD (2)	SDXC UHS-II V60 <sup>*3</sup>
DJI	Ronin 4D	CFexpress Type B (1) SSD (1)	CFexpress Type B PRO <sup>*4</sup>
Panasonic	EVA1 Lumix BGH1 Lumix BS1H	SD (2)	SDXC UHS-II V90

RED	KOMODO-X V-RAPTOR V-RAPTOR XL	CFexpress Type B (1)	CFexpress 640GB Type B PRO (RED Edition)
Sony	FX3 FX6 FX30 FR7	CFexpress Type A / SD (2)	CFexpress Type A PRO
<b>Mirrorless &amp; DSLR Cameras</b>			
Canon	EOS R3 EOS R5	CFexpress Type B (1) SD (1)	CFexpress Type B* <sup>2</sup> SDXC UHS-II V60
Canon	EOS R6 Mark II EOS R7	SD (2)	SDXC UHS-II V90
Canon	EOS R8 EOS R10	SD (1)	SDXC UHS-II V90
Canon	EOS R EOS R6	SD (1)	SDXC UHS-II V60
Canon	EOS R50 EOS R100	SD (1)	SDXC UHS-II V60* <sup>3</sup>
Canon	EOS-1D X Mark III	CFexpress Type B (2)	CFexpress Type B* <sup>2</sup>
FUJIFILM	X-H2S X-H2	CFexpress Type B (1) SD (1)	CFexpress Type B PRO SDXC UHS-II V90
FUJIFILM	GFX-100 GFX-100S GFX-50S II X-T5	SD (2)	SDXC UHS-II V90
FUJIFILM	X-S20	SD (1)	SDXC UHS-II V90
FUJIFILM	X-T30 II	SD (1)	SDXC UHS-II V60* <sup>3</sup>
Hasselblad	X2D 100C	CFexpress Type B (1)	CFexpress Type B* <sup>5</sup>
Hasselblad	X1D II 50C	SD (2)	SDXC UHS-II V90

Leica	M11 Q2 Q3	SD (1)	SDXC UHS-II V90
Leica	SL2 SL2-S	SD (2)	SDXC UHS-II V90
Nikon	Z 8 Z 9	CFexpress Type B / XQD (2)	CFexpress Type B PRO
Nikon	Z 6II Z 7II	CFexpress Type B / XQD (1) SD (1)	CFexpress Type B SDXC UHS-II V60
Nikon	Z 5	SD (2)	SDXC UHS-II V60
Nikon	Z 30 Z 50 Z fc	SD (1)	SDXC UHS-II V60* <sup>3</sup>
Nikon	D6	CFexpress Type B / XQD (2)	CFexpress Type B* <sup>6</sup>
Nikon	D850	CFexpress Type B / XQD (1) SD (1)	CFexpress Type B
Nikon	D780	SD (2)	SDXC UHS-II V90
Panasonic	Lumix S1H	SD (2)	SDXC UHS-II V90
Panasonic	Lumix S1R Lumix S1	CFexpress Type B / XQD (1) SD (1)	CFexpress Type B
Panasonic	Lumix S5 II Lumix S5 IIX	SD (2)	SDXC UHS-II V60
Panasonic	Lumix GH5 Lumix GH5M2 Lumix GH5S	SD (2)	SDXC UHS-II V90

Panasonic	Lumix GH6	CFexpress Type B (1) SD (1) SSD (1)	CFexpress Type B SDXC UHS-II V90
SIGMA	fp fp L	SD (1) SSD (1)	SDXC UHS-II V90 Portable SSD (4K)
Sony	a1 a7S III a7R V	CFexpress Type A / SD (2)	CFexpress Type A SDXC UHS-II V90
Sony	a7 IV	CFexpress Type A (1) SD (1)	CFexpress Type A SDXC UHS-II V90
Sony	a9 II	SD (2)	SDXC UHS-II V90
Sony	a7C a6600	SD (1)	SDXC UHS-II V60*3
Sony	a6700	SD (1)	SDXC UHS-II V90
Sony	ZV-E1	SD (1)	SDXC UHS-II V90

### External Recorders

Blackmagic Design	ATEM Mini ATEM Mini Pro ATEM Mini Pro ISO ATEM Mini Extreme ATEM Mini Extreme ISO	SSD (1)	Portable SSD (4K)
Blackmagic Design	HyperDeck Extreme 4K HDR HyperDeck Extreme 8K HDR	CFast 2.0 (2) SSD (1)	CFast 2.0 Portable SSD (4K)
Blackmagic Design	Video Assist 12G HDR	SD (2) SSD (1)	SDXC UHS-II V90 Portable SSD (4K)
Blackmagic Design	HyperDeck Shuttle HD HyperDeck Studio HD Mini HyperDeck Studio HD Plus HyperDeck Studio HD Pro HyperDeck Studio 4K Pro	SD (2) SSD (1)	SDXC UHS-II V90 Portable SSD (4K)

\*1. (1) = one slot, (2) = two slots

\*2. Any PRO version or 512GB, 1TB and 2TB support the necessary write speed for 8K RAW or 4K 120P videos.

\*3. SDXC UHS-I V30 from other brands will be fast enough, as a more economical choice.

- \*4. Wise CFexpress Type B PRO media is compatible, but we recommend using the DJI PROSSD to cover all video codecs.
- \*5. 512GB maximum, limited due to camera factory setting.
- \*6. The 160GB and 320GB CFexpress Type B PRO media are not compatible with the D6.

Based on host device manufacturer's published data and Wise Advanced internal testing. Results will vary based on file size, resolution, compression, bit rate, host device, pre-loaded files, and other factors. Information, products, and/or specifications are subject to change without notice. Copyright © 2023 Wise Advanced Co., Ltd. All rights reserved. The Wise logo is a trademark of Wise Advanced Co., Ltd. All trademarks are property of their respective owners.