

# Compatibility Guide



April 24, 2023

Manufacturer	Camera Models	Media Format	Recommends
<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>*5</sup> SD (1) SSD (1)	CFast 2.0 <sup>*1</sup> SDXC UHS-II V90 Approved Portable SSD
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 <sup>*1</sup> SDXC UHS-II V90 Approved Portable SSD
Blackmagic Design	Studio Camera 4K Pro Studio Camera 4K Plus Studio Camera 6K Pro	SSD (1)	Approved Portable SSD
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 C200	CFast 2.0 (1) SD (2)	CFast 2.0 SDXC UHS-I V30
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-I V30
DJI	Ronin 4D	CFexpress Type B (1) SSD (1)	DJI PROSSD
Panasonic	EVA1 Lumix BGH1 Lumix BS1H	SD (2)	SDXC UHS-II V90

RED	V-RAPTOR V-RAPTOR XL	CFexpress Type B (1)	RED APPROVED CFexpress Type B
Sony	FX3 FX6 FX30 FR7	CFexpress Type A / SD (2)	CFexpress Type A
<b>Mirrorless &amp; DSLR Cameras</b>			
Canon	EOS R3 EOS R5	CFexpress Type B (1) SD (1)	CFexpress Type B*2 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	SD (1)	SDXC UHS-I V30
Canon	EOS-1D X Mark III	CFexpress Type B (2)	CFexpress Type B*2
Canon	EOS-1D X Mark II	CFast 2.0 (1) CF (1)	CFast 2.0
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-T30 II	SD (1)	SDXC UHS-I V30
Hasselblad	H6D-100c	CFast 2.0 (1) SD (1)	CFast 2.0
Hasselblad	X2D 100C	CFexpress Type B (1)	Built-in SSD
Hasselblad	X1D II 50C	SD (2)	SDXC UHS-II V90

Leica	M11 Q2	SD (1)	SDXC UHS-II V90
Leica	SL2 SL2-S	SD (2)	SDXC UHS-II V90
Nikon	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 50 Zfc	SD (1)	SDXC UHS-I V30
Nikon	D6	CFexpress Type B / XQD (2)	CFexpress Type B
Nikon	D850	CFexpress Type B <sup>33</sup> / XQD (1) SD (1)	XQD
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 <sup>35</sup> / 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 Approved Portable SSD

Sony	a1 a7 IV a7S III	CFexpress Type A / SD (2)	SDXC UHS-II V90
Sony	a7R V a9 II	SD (2)	SDXC UHS-II V90
Sony	a7C a6600	SD (1)	SDXC UHS-I V30
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)	Approved Portable SSD
Blackmagic Design	HyperDeck Extreme 4K HDR HyperDeck Extreme 8K HDR	CFast 2.0 (2) SSD (1)	CFast 2.0 <sup>*1</sup> Portable SSD
Blackmagic Design	Video Assist 12G HDR	SD (2) SSD (1)	SDXC UHS-II V90 Approved Portable SSD
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 Approved Portable SSD

\*1. 256GB, 512GB, 1TB cards with a letter "C" in the top right of the back sticker from 2018 are compatible for Blackmagic RAW. 128GB cards are all supported.

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

\*3. Camera must have firmware version 1.20 or higher.

\*4. Camera must have firmware version 1.5 or higher.

\*5. (1) = one slot, (2) = two slots

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.