

Compatibility Guide



January 14, 2022

Manufacturer	Series	Media Format	Recommends
Video Cameras			
Blackmagic Design	Pocket Cinema Camera 4K, Pocket Cinema Camera 6K, Pocket Cinema Camera 6K Pro, URSA Broadcast G2, URSA Mini Pro 4.6K G2, URSA Mini Pro 12K	CFast 2.0 / SD UHS-II / SSD	Wise CFast 2.0 ^{*1} Wise SDXC UHS-II Wise Portable SSD
Blackmagic Design	Studio Camera 4K Pro, Studio Camera 4K Plus	SSD	Wise Portable SSD
Canon	EOS C300 MK III, EOS C500 MK II	CFexpress Type B	Wise CFexpress Type B PRO
Canon	EOS C200, EOS C300 MK II, EOS C700, XC10, XC15	CFast 2.0 / SD	Wise CFast 2.0 Wise SDXC UHS-II
Canon	EOS C70	SD UHS-II	Wise SDXC UHS-II
Panasonic	AU-EVA1, LUMIX BGH1, BS1H	SD UHS-II	Wise SDXC UHS-II
Phase One	iXM-100, iXM-50, iXM-RS150F, iXM-RS100F	XQD / CFexpress Type B ^{*9}	Wise CFexpress Type B
RED	V-RAPTOR	CFexpress Type B	Wise CFexpress Type B PRO ^{*2}
RED	KOMODO 6K	CFast 2.0	Wise CFast 2.0 ^{*2}
Sony	FX3, FX6	CFexpress Type A / SD UHS-II	Wise SDXC UHS-II
DSLR & Mirrorless Cameras			
Canon	EOS-1D X MK III	CFexpress Type B	Wise CFexpress Type B ^{*3}

Canon	EOS-1D X MK II	CFast 2.0 / CompactFlash	Wise CFast 2.0
Canon	EOS R3, EOS R5	CFexpress Type B / SD UHS-II	Wise CFexpress Type B ³ Wise SDXC UHS-II
Canon	EOS R, EOS R6	SD UHS-I / II	Wise SDXC UHS-II
Fujifilm	GFX-100, GFX-100S, GFX-50S II, X-T2, X-T3, X-T4	SD UHS-I / II	Wise SDXC UHS-II
Hasselblad	H6D-400c MS, H6D-100c, H6D-50c	CFast 2.0 / SD	Wise CFast 2.0
Hasselblad	X1D II 50c	SD UHS-II	Wise SDXC UHS-II
Leica	Q2, SL2, SL2-S	SD UHS-I / II	Wise SDXC UHS-II
Nikon	D5, D6	XQD / CFexpress Type B ⁴	Wise CFexpress Type B
Nikon	D500, D850	XQD / CFexpress Type B ⁵ / SD UHS-II	Wise CFexpress Type B Wise SDXC UHS-II
Nikon	D780	SD UHS-II	Wise SDXC UHS-II
Nikon	Z 9	XQD / CFexpress Type B	Wise CFexpress Type B PRO
Nikon	Z 6II, Z 7II	XQD / CFexpress Type B / SD UHS-II	Wise CFexpress Type B Wise SDXC UHS-II
Nikon	Z 6, Z 7	XQD / CFexpress Type B ⁶	Wise CFexpress Type B
Nikon	Z 5	SD UHS-II	Wise SDXC UHS-II

Panasonic	LUMIX DC-S1R, DC-S1	XQD / CFexpress Type B*7 / SD UHS-II	Wise CFexpress Type B Wise SDXC UHS-II
Panasonic	LUMIX DC-S1H, DC-S5	SD UHS-II	Wise SDXC UHS-II
Panasonic	LUMIX DC-GH5, DC-GH5M2, DC-GH5S, DC-GH6	SD UHS-I / II	Wise SDXC UHS-II
Phase One	XF IQ4 150MP, XF IQ4 150MP Achromatic, XF IQ4 100MP Trichromatic	XQD / CFexpress Type B*8 / SD UHS-II	Wise CFexpress Type B Wise SDXC UHS-II
SIGMA	fp, fp L	SD UHS-II / SSD	Wise SDXC UHS-II Wise Portable SSD
Sony	a1, a7S III	CFexpress Type A / SD UHS-II	Wise SDXC UHS-II
Sony	a7C, a7R IV, a7R III, a7 IV, a9 II	SD UHS-II	Wise SDXC UHS-II

External Recorders

Blackmagic Design	ATEM Mini, ATEM Mini Pro, ATEM Mini Pro ISO, ATEM Mini Extreme, ATEM Mini Extreme ISO	SSD	Wise Portable SSD
Blackmagic Design	HyperDeck Extreme 8K HDR	CFast 2.0 / SSD	Wise CFast 2.0*1 Wise Portable SSD
Blackmagic Design	Video Assist 12G HDR	SD UHS-II / SSD	Wise SDXC UHS-II Wise Portable SSD
Blackmagic Design	HyperDeck Studio HD Mini, HyperDeck Studio HD Plus, HyperDeck Studio HD Pro, HyperDeck Studio 4K Pro	SD UHS-II / SSD	Wise SDXC UHS-II Wise 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. Media not officially approved by RED. For list of approved media and accessories, please see [HERE](#).

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

*4. D5 must have firmware version 1.40 or higher.

*5. D500 must have firmware version 1.30 or higher, and D850 must have firmware version 1.20 or higher.

*6. Camera must have firmware version 2.2 or higher.

*7. Camera must have firmware version 1.5 or higher.

*8. Camera must have firmware version 8.00.18 or higher.

*9. Camera must have firmware 4.00.35 or higher.

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 © 2022 Wise Advanced Co., Ltd. All rights reserved. The Wise logo is trademarks of Wise Advanced Co., Ltd. All trademarks are property of their respective owners.