

CFexpress 4.0 Type B Memory Media Compatibility



Editor: CW
Last Update: April 15, 2025

CFexpress 4.0 Type B					PRO
Capacity	512GB	1TB	2TB	4TB	1TB
Model	CFX4-B512	CFX4-B1024	CFX4-B2048M2	CFX4-B4096M2	CFX4-B1024PM3
Min Sustained Write	800 MB/s	1500 MB/s	2400 MB/s		3480 MB/s
Video Performance Guarantee	N/A				VPG400

Blackmagic

Cinema Cameras

Cinema Camera 6K	✓	✓	✓	✓	✓
PYXIS 6K	✓	✓	testing	testing	testing
PYXIS 12K	testing	testing	testing	testing	testing
URSA Cine 12K LF	12K 3:2 (Open Gate) Blackmagic RAW 3:1 24 fps (1194 MB/s)	✗	testing	testing	testing
	12K 3:2 (Open Gate) Blackmagic RAW 8:1 45 fps (840 MB/s)	✗	✓	✓	✓

Canon

Capacity	512GB	1TB	2TB	4TB	1TB
Model	CFX4-B512	CFX4-B1024	CFX4-B2048M2	CFX4-B4096M2	CFX4-B1024PM3
Cinema Cameras					
EOS C300 Mark III	✓	✓	✓	*2	✓✓
EOS C400	✓	✓	✓	*2	✓✓
EOS C500 Mark II	✓	✓	✓	*2	✓✓
EOS R5 C	✓	✓	✓	*2	✓✓
Mirrorless Cameras / DSLR					
EOS R1	✓	✓	✓	*2	✓
EOS R3	✓	✓	✓	*2	✓
EOS R5	✓	✓	✓	*2	✓
EOS R5 Mark II	✓	✓	✓	*2	✓
EOS-1D X Mark III	✓	✓	✓	*2	✓
FUJIFILM					
Mirrorless Cameras					

Capacity	512GB	1TB	2TB	4TB	1TB
Model	CFX4-B512	CFX4-B1024	CFX4-B2048M2	CFX4-B4096M2	CFX4-B1024PM3
GFX100 II	✓	✓	✓	*3	✓
X-H2S / X-H2	✓	✓	✓	*3	✓

Leica

Mirrorless Camera

SL3-S	testing	testing	testing	*3	testing
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Nikon

Mirrorless Cameras / DSLRs

Z6II	✓	✓	✓	✓	✓
Z6III	✓	✓	✓	✓	✓
Z7II	✓	✓	✓	✓	✓
Z8	✓	✓	✓	✓	✓
Z9	✓	✓	✓	✓	✓
D6	✓	✓	✓	✓	testing

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Model	CFX4-B512	CFX4-B1024	CFX4-B2048M2	CFX4-B4096M2	CFX4-B1024PM3
D850	✓	✓	✓	✓	testing
Panasonic					
Mirrorless Cameras					
LUMIX GH7	✓	✓	✓	*3	✓
LUMIX S1 / S1R	✓	✓	✓	*3	✓
LUMIX S1R II	testing	testing	testing	testing	testing
RED					
Cinema Cameras					
KOMODO-X	*4	*4	*4	*4	*4
V-RAPTOR [X] / V-RAPTOR XL [X]	*4	*4	*4	*4	*4
Sony					
Cinema Camera					
BURANO	*5	*5	*5	*3	✓✓

*1. ✓✓ = recommended // ✓ = compatible // * = incompatible

- *2. Media can be used as 2TB on EOS R1, EOS R5 Mark II, EOS R3 (requires camera firmware v1.7.1 or later), EOS R5 (requires camera firmware v2.0.0 or later), EOS 1D-X Mark III (requires camera firmware v1.9.0 or later).
- *3. Camera firmware doesn't support 4TB yet. Please check with the camera manufacturer for updates.
- *4. Media works, but not officially approved by RED. The damage of cameras or devices caused by it will **NOT** be covered by RED warranty. **We recommend using one of their approved cards.** For approved media, please see [HERE](#).
- *5. Media works, but is not VPG400 certified. **We recommend using VPG400 supported cards.**

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. Copyright © 2025 Wise Advanced Co., Ltd. All rights reserved. Wise Advanced is an authorized licensee of the CFexpress trademark, which may be registered in various jurisdictions. Information, products, and/or specifications are subject to change without notice. The VPG-200/VPG-400 Logo is a Certification Mark of CompactFlash Association, used under license. The Wise logo is a trademark of Wise Advanced Co., Ltd. This test report is intended for the manufacturer of the storage media and that manufacturer alone. This chart is subject to change without permission from Wise Advanced Co., Ltd.