

Blackmagic URSA Mini and URSA Broadcast Recommended CFAST Cards, SD Cards and SSDs



What CFAST cards should I use with Blackmagic URSA Mini, URSA Mini Pro, URSA Mini Pro G2 and URSA Broadcast cameras?

The following CFAST 2.0 cards are recommended for recording 4.6K Blackmagic RAW 3:1 up to 60 fps.

CinediskPro	510MB/s CFAST 2.0	256GB
Hagiwara Solutions	CFAST 2.0 DC-SMANA1GA	128GB
KomputerBay	3600x CFAST 2.0 Card	64GB
KomputerBay	3700x CFAST 2.0 Card	256GB
ProGrade Digital	550MB/s CFAST 2.0	64GB
ProGrade Digital	550MB/s CFAST 2.0	128GB
ProGrade Digital	550MB/s CFAST 2.0	256GB
SanDisk	Extreme Pro CFAST 2.0 SDCFSP-128G-x46D	128GB
SanDisk	Extreme Pro CFAST 2.0 SDCFSP-256G-x46D	256GB
SanDisk	Extreme Pro CFAST 2.0 SDCFSP-512G-x46D	512GB
Sony	CFAST 2.0 G Series CAT-G64	64GB
Sony	CFAST 2.0 G Series CAT-G128	128GB
Transcend	CFX650 CFAST 2.0 TS128GCFX650	128GB
Transcend	CFX650 CFAST 2.0 TS256GCFX650	256GB
Transcend	CFX650 CFAST 2.0 TS128GCFX650BM	128GB
Transcend	CFX650 CFAST 2.0 TS256GCFX650BM	256GB
Wise	CFAST 2.0 3400x	256GB
Wise	CFAST 2.0 3500x	512GB
Wise	CFAST 2.0 3500x	1TB

The following CFAST 2.0 cards are recommended for recording 4.6K Blackmagic RAW 3:1 up to 60 fps but have been discontinued by the manufacturers.

KomputerBay	3400x CFAST 2.0 Card	64GB
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KomputerBay	3400x CFast 2.0 Card	128GB
Lexar	Professional 3500x CFast 2.0	64GB
Lexar	Professional 3500x CFast 2.0	128GB
Lexar	Professional 3500x CFast 2.0	256GB

The following CFast 2.0 cards are recommended for high frame rate recording at 4.6K in Blackmagic RAW.

KomputerBay	3400x CFast 2.0 Card	64GB
ProGrade Digital	550MB/s CFast 2.0	128GB
ProGrade Digital	550MB/s CFast 2.0	256GB
ProGrade Digital	550MB/s CFast 2.0	512GB
SanDisk	Extreme Pro CFast 2.0 SDCFSP-128G-x46D	128GB
SanDisk	Extreme Pro CFast 2.0 SDCFSP-256G-x46D	256GB
SanDisk	Extreme Pro CFast 2.0 SDCFSP-512G-x46D	512GB
Sony	CFast 2.0 G Series CAT-G64	64GB
Sony	CFast 2.0 G Series CAT-G128	128GB
Transcend	CFX650 CFast 2.0 TS128GCFX650	128GB
Transcend	CFX650 CFast 2.0 TS256GCFX650	256GB

The following CFast 2.0 cards are recommended for high frame rate recording at 4.6K in Blackmagic RAW but have been discontinued by the manufacturer.

KomputerBay	3400x CFast 2.0 Card	64GB
KomputerBay	3400x CFast 2.0 Card	128GB

The following CFast 2.0 cards are recommended for recording 2160p ProRes 422 HQ up to 60 fps.

Angelbird	AVpro CF XT	256GB
Angelbird	AVpro CF XT	512GB
CinediskPro	510MB/s CFast 2.0	256GB
Hagiwara Solutions	CFast 2.0 DC-SMAN64GA	128GB
KomputerBay	3600x CFast 2.0 Card	64GB
KomputerBay	3700x CFast 2.0 Card	256GB
ProGrade Digital	550MB/s CFast 2.0	128GB
ProGrade Digital	550MB/s CFast 2.0	256GB

ProGrade Digital	550MB/s CFast 2.0	512GB
SanDisk	Extreme Pro CFast 2.0 SDCFSP-128G-x46D	128GB
SanDisk	Extreme Pro CFast 2.0 SDCFSP-256G-x46D	256GB
SanDisk	Extreme Pro CFast 2.0 SDCFSP-512G-x46D	512GB
Silicon Power	CFX310	256GB
Sony	CFast 2.0 G Series CAT-G64	64GB
Sony	CFast 2.0 G Series CAT-G128	128GB
Transcend	CFX650 CFast 2.0 TS128GCFX650	128GB
Transcend	CFX650 CFast 2.0 TS256GCFX650	256GB
Transcend	CFX650 CFast 2.0 TS128GCFX650BM	128GB
Transcend	CFX650 CFast 2.0 TS256GCFX650BM	256GB
Wise	CFast 2.0 3400x	128GB
Wise	CFast 2.0 3400x	256GB
Wise	CFast 2.0 3500x	512GB
Wise	CFast 2.0 3500x	1TB

The following CFast 2.0 cards are recommended for recording 2160p ProRes 422 HQ up to 60 fps but have been discontinued by the manufacturers.

Angelbird	AVpro CF	160GB
Angelbird	AVpro CF	240GB
KomputerBay	3400x CFast 2.0 Card	64GB
KomputerBay	3400x CFast 2.0 Card	128GB
Lexar	Professional 3400x CFast 2.0	32GB
Lexar	Professional 3500x CFast 2.0	64GB
Lexar	Professional 3400x CFast 2.0	64GB
Lexar	Professional 3400x CFast 2.0	128GB
Lexar	Professional 3400x CFast 2.0	256GB
Lexar	Professional 3500x CFast 2.0	128GB
Lexar	Professional 3500x CFast 2.0	256GB
Lexar	Professional 3600x CFast 2.0	128GB
Lexar	Professional 3600x CFast 2.0	256GB

What SD cards should I use with Blackmagic URSA Mini Pro, URSA Mini Pro G2 and URSA Broadcast cameras?

The following SD cards are recommended for recording 4K DCI Blackmagic RAW 12:1 up to 30 fps.

Angelbird	AV Pro 300MB/s UHS-II SDXC	64GB
Angelbird	AV Pro 300MB/s UHS-II SDXC	128GB
Lexar	Professional 2000x UHS-II 300MB/s SDXC	64GB
Lexar	Professional 1000x UHS-II 150MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	128GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	256GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	512GB
SanDisk	Extreme Pro UHS-II 280MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-II 300MB/s SDHC	32GB
SanDisk	Extreme Pro UHS-II 300MB/s SDXC	128GB
Sony	SF-G64 300MB/s UHS-II SDXC	64GB
Sony	SF-G128 300MB/s UHS-II SDXC	128GB
Toshiba	Exceria Pro UHS-II 270MB/s SDXC	64GB
Toshiba	Exceria Pro UHS-II 270MB/s SDXC	128GB
Toshiba	Exceria Pro UHS-II N502 SDHC	32GB
Toshiba	Exceria Pro UHS-II N502 SDXC	64GB
Toshiba	Exceria Pro UHS-II N502 SDXC	128GB
Toshiba	Exceria Pro UHS-II N502 SDXC	256GB
Transcend	Ultimate UHS-II 180MB/s SDXC	64GB
Wise	285MB/s UHS-II SDXC	64GB
Wise	285MB/s UHS-II SDXC	128GB

The following SD cards are recommended for recording 2160p ProRes HQ up to 30 fps.

Angelbird	AV Pro 300MB/s UHS-II SDXC	64GB
Angelbird	AV Pro 300MB/s UHS-II SDXC	128GB
Delkin Devices	UHS-II 250MB/s SDHC	32GB

ProGrade Digital	V90 UHS-II 250MB/s SDXC	128GB
SanDisk	Extreme Pro UHS-II 280MB/s SDHC	32GB
SanDisk	Extreme Pro UHS-II 280MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-II 300MB/s SDHC	32GB
SanDisk	Extreme Pro UHS-II 300MB/s SDXC	128GB
Sony	SF-G64 300MB/s UHS-II SDXC	64GB
Sony	SF-G128 300MB/s UHS-II SDXC	128GB
Toshiba	Exceria Pro UHS-II 270MB/s SDXC	64GB
Toshiba	Exceria Pro UHS-II N502 SDHC	32GB
Toshiba	Exceria Pro UHS-II N502 SDXC	64GB
Toshiba	Exceria Pro UHS-II N502 SDXC	128GB
Toshiba	Exceria Pro UHS-II N502 SDXC	256GB
Transcend	Ultimate UHS-II 180MB/s SDXC	64GB
Wise	285MB/s UHS-II SDXC	64GB
Wise	285MB/s UHS-II SDXC	128GB

The following SD cards are recommended for recording 1080p ProRes HQ up to 60 fps.

Angelbird	AV Pro 300MB/s UHS-II SDXC	64GB
Angelbird	AV Pro 300MB/s UHS-II SDXC	128GB
Delkin Devices	UHS-II 250MB/s SDHC	32GB
Lexar	Professional 2000x UHS-II 300MB/s SDHC	32GB
Lexar	Professional 2000x UHS-II 300MB/s SDXHC	64GB
Lexar	Professional 1000x UHS-II 150MB/s SDXC	64GB
ProGrade Digital	V60 UHS-II 200MB/s SDXC	64GB
ProGrade Digital	V60 UHS-II 200MB/s SDXC	128GB
ProGrade Digital	V90 UHS-II 250MB/s SDXC	128GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	128GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	256GB
SanDisk	Extreme Pro UHS-I 95MB/s SDXC	512GB
SanDisk	Extreme Pro UHS-II 280MB/s SDHC	32GB

SanDisk	Extreme Pro UHS-II 280MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-II 300MB/s SDXC	64GB
SanDisk	Extreme Pro UHS-II 300MB/s SDXC	128GB
Sony	SF-G64 300MB/s UHS-II SDXC	64GB
Sony	SF-G128 300MB/s UHS-II SDXC	128GB
Toshiba	Exceria Pro UHS-II 270MB/s SDXC	64GB
Toshiba	Exceria Pro UHS-II 270MB/s SDXC	128GB
Toshiba	Exceria Pro UHS-II 270MB/s SDXC	256GB
Toshiba	Exceria Pro UHS-II N502 SDHC	32GB
Toshiba	Exceria Pro UHS-II N502 SDXC	64GB
Toshiba	Exceria Pro UHS-II N502 SDXC	128GB
Toshiba	Exceria Pro UHS-II N502 SDXC	256GB
Transcend	Ultimate UHS-II 180MB/s SDXC	64GB
Wise	285MB/s UHS-II SDXC	64GB
Wise	285MB/s UHS-II SDXC	128GB

What SSDs should I use with the Blackmagic URSA Mini SSD Recorder?

The following SSDs are recommended for recording 4.6K ProRes 444 XQ up to 30 fps.

Angelbird	AV Pro	500GB
Angelbird	AV Pro Mk 3	250GB
Angelbird	AV Pro Mk 3	500GB
Angelbird	AV Pro XT	500GB
Angelbird	AV Pro XT	1TB
Angelbird	AV Pro XT	2TB
Angelbird	AV Pro XT	4TB
Kingston	SSDNow KC400	128GB
Kingston	DC400	480GB
Kingston	DC400	960GB
Samsung	860 EVO	2TB
Samsung	860 EVO	4TB
Samsung	860 PRO	2TB

Samsung	860 PRO	4TB
SanDisk	Ultra 3D	1TB
Sony	G series Professional SSD SV-GS48	480GB
Sony	G series Professional SSD SV-GS96	960GB
Transcend	SSD370	512GB
Western Digital	WD Blue 3D NAND SATA SSD	1TB

The following SSDs are recommended for recording 4.6K ProRes 444 XQ up to 30 fps but have been discontinued by the manufacturers.

Samsung	850 PRO	1TB
Samsung	850 EVO	1TB
Samsung	850 EVO	4TB

The following SSDs are recommended for recording 2160p ProRes 422 HQ up to 60 fps.

Angelbird	AV Pro	500GB
Angelbird	AV Pro Mk 3	250GB
Angelbird	AV Pro Mk 3	500GB
Angelbird	AV Pro XT	500GB
Angelbird	AV Pro XT	1TB
Angelbird	AV Pro XT	2TB
Angelbird	AV Pro XT	4TB
Innodisk	3MG2-P	2TB
Kingston	SSDNow KC400	128GB
Kingston	DC400	480GB
Kingston	DC400	960GB
Samsung	860 EVO	2TB
Samsung	860 EVO	4TB
Samsung	860 PRO	2TB
Samsung	860 PRO *	

** Recording 1080p ProRes HQ for longer than 20 hours to Samsung 860 PRO SSD's is not recommended.*

The following SSDs are recommended for recording 2160p ProRes 422 HQ up to 60 fps but have been discontinued by the manufacturers.

Samsung	850 PRO	1TB
Samsung	850 EVO	1TB
Samsung	850 EVO	4TB