2.0 | TYPE B



ANGELBIRD.COM





HIGHEST CFexpress™ TECHNOLOGY WITH NEXT GENERATION PERFORMANCE FROM HD AND 4K TO 12K AND BEYOND



WELCOME TO THE FUTURE MY FRIEND. UNDOUBTEDLY CFexpress™ IS THE GAME CHANGER YOU'VE BEEN WAITING FOR. CONSIDER THIS CARD YOUR KEY TO NEXT GENERATION RECORDING FROM HD AND 4K TO 12K AND BEYOND. NOTHING'S HOLDING YOU BACK, WITH NO TECHNICAL LIMITATION TO HINDER YOU IMAGINATION. PERFORMANCE FIGURES THAT ARE SUSTAINED AND NOT SIMPLY CLAIMED. THE MOST ADVANCED RECORDING MEDIA TECHNOLOGY IS NOW IN YOUR HANDS — THAT'S FACT.

SPECIFICATIONS AND KEY FEATURES



SEQUENTIAL READ WRITE

MAX. SPEED 1700MB/s 1500MB/s



Y1? Why? It's the 1 and Only Processor Designed Specifically for RAW Photo & Video Content Creation



330 GB | 660 GB | 1320 GB



Tested and Approved
Sustained Performance
for RAW Production from
4K to 12K



Adaptive Power Management for Improved Run Time on the Camera Battery



Advanced Thermal Management Protects the Camera and Media



Host Power Loss Protection



Stable Stream™ Maintains Performance for the Capacity of the Card



Operation: -10 °C | 70 °C Storage: -20 °C | 85 °C



Free Data Recovery Service at Hardware & Software Level



Free Engraving Option

e

X

p

r

e

S

S

X

Т

SPECIFICATIONS / ORDERING

GENERAL SPECIFICATIONS

Capacity 330 GB | 660 GB | 1320 GB

Dimensions $38,5 \times 29,8 \times 3,8 \text{ mm}$ $(1.52 \times 1.17 \times 0.15 \text{ in})$

Form Factor CFexpress Type B

Weight ~ 7.0 g | 0.25 oz.

TECHNICAL SPECIFICATIONS

Interface CFexpress 2.0 | Type B PCle 3.0 ×2

Features

Temperature sensor, TRIM¹, ECC, EMS protection, SMART¹, power management

PERFORMANCE SPECIFICATIONS

Sequential Speed²
Read up to 1700 MB/s
Write up to 1500 MB/s

Sustained Speed²
Read up to 1500 MB/s
Write up to 1480 MB/s

RELIABILITY SPECIFICATIONS

MTBF

> 2,400,000 hours

Data Reliability

Built-in EDC / ECC function

Certifications

RoHS, CE, FCC, REACH, KC, RCM

ELECTRICAL SPECIFICATIONS

DC Input Voltage 3.3 V \pm 5 %

Power Usage Sleep < 50mW Idle 0.45 W Max 2.40 W

ENVIRONMENTAL SPECIFICATIONS

Vibration Resistance (Operating)

Shock Resistance (Operating)

Operating Temperature $-10\,^{\circ}\text{C} \mid 70\,^{\circ}\text{C}$

Storage Temperature -20 °C | 85 °C

Operating Humidity 5 % to 95 % non-condensing

WARRANTY²

3-year limited warranty

PACKAGE CONTENT

- AV PRO CFexpress XT | Type B
- Activation Code for Full Limited
 Warranty

RETAIL PACKAGING DETAILS

Box Dimension $125.0 \times 112.0 \times 20.0 \text{ mm}$ $(4.92 \times 4.41 \times 0.79 \text{ in})$

Weight

- $\sim 52.0\,g\,|\,1.8$ oz
- ¹ TRIM and SMART support depending on the OS used
- ² Speed based on internal testing. Actual transfer rates and capacity may vary depending on system hardware and other factors.
- To receive the full limited warranty, the product needs to be registered on the Angelbird Personal Service Portal within 30 days after purchase. If not registered within this period, the market-specific legal guarantee period comes into force.

 $\label{eq:CFexpress} \textbf{CFexpress}^{\text{\tiny{M}}} \ \textbf{is a trademark of the Compact Flash Association}.$

Other product names used herein are for identification purposes only and may be trademarks of their respective owners. Angelbird disclaims any and all rights in those marks.



ORDERING INFORMATION

••	Capacity	SKU	EAN	UPC
•	330 GB	AVP330CFXXT	9120056585250	812937024079
•	330 GB x 2	AVP330CFXXTX2	9120056585427	812937024246
•	330 GB x 4	AVP330CFXXTX4	9120056585458	812937024277
•	660 GB	AVP660CFXXT	9120056585267	812937024086
•	660 GB x 2	AVP660CFXXTX2	9120056585434	812937024253
•	660 GB x 4	AVP660CFXXTX4	9120056585465	812937024284
•	1320 TB	AVP1T3CFXXT	Coming Soon	
•	1320 TB x 2	AVP1T3CFXXTX2	Coming Soon	
•	1320 TB x 4	AVP1T3CFXXTX4	Coming Soon	