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### Memory Card Choice of Professionals

## CFast<sup>™</sup> 2.0

#### **Powerful Performance**

ProGrade Digital provides the highest quality, best performing digital memory card for professionals who capture using DSLR, mirrorless, camcorder and digital cinema cameras. Each CFast<sup>™</sup> 2.0 cards is guaranteed to perform at a sustained read rate of up to 550MB/second, and sustained write rate of up to 450MB/second.

The card is Video Performance Grade 130 (VPG 130), which guarantees that write speed within the camera will not drop below 130MB/second—a level required by high performance cameras, including the Panasonic<sup>™</sup> GH5S, Canon<sup>™</sup> Cinema EOS line and Canon EOS 5D Mark IV when creating Motion JPEG. Cinema producers will see precise capture without dropped frames when creating 6K, 4K, Full HD and high bit rate MPEG-4 files. ProGrade Digital CFast 2.0 streamlines Motion JPEG.

Fast action and sports photographers will achieve maximum performance from their cameras when working in continuous-burst mode, thanks to a ProGrade Digital CFast 2.0 write speed of up to 450MB/second. For multimedia artists working a dual-card-slot workflow—RAW + JPG, motion + still, etc.—the VPG 130 is essential. Whether in the field or studio, creators will dramatically reduce time spent moving files from memory cards to workstation, back-up drive or field recorder, courtesy a sustained read speed of up to 550MB/second.

ProGrade Digital CFast 2.0 technology has been designed to render optimal performance when paired with latest generation DSLR, mirrorless, camcorder and digital cinema cameras from Canon, Nikon<sup>™</sup>, Panasonic, SONY<sup>™</sup>, Blackmagic<sup>™</sup> and other firms. ProGrade Digital CFast 2.0 memory cards are available in 128GB, 256GB and 512GB capacities.

#### ProGrade Digital CFast 2.0 Delivers:

- High performance read speed verified to perform at a sustained read rate of up to 550MB/second; sustained write speed of up to 450MB/second
- Video Performance Grade tested and certified to perform at a minimum sustained recording rate of 130MB/second (VPG 130)
- Peak performance from flagship cinema, video and photography cameras
- Optimized controllers specifically designed for use in professional-grade cameras
- Component-level testing down to individual memory chips for optimal quality
- SATA III 6Gb/s bus
- Professional-level capacities 128GB, 256GB, 512GB
- Error correction to detect and correct data write and data transfer errors; wear-leveling for integrity and longer life
- X-ray proof, shock-proof
- Temperature ranges: operating 32 to 158°F/ 0 to 70°C; stored: -40 to 212°F/ -40 to 100°C
- Dimensions: 36.4 mm x 42.8 mm x 3.6 mm
- 3-year warranty
- Refresh Pro<sup>™</sup> enabled to quickly refresh card performance and monitor card health

#### www.progradedigital.com

1GB=1,000,000.000 bytes. Actual user storage is less. Up to 550MB/s read speed; write speed is lower. Speed is based on internal testing; user's performance may be lower depending on host device, interface, usage conditions and other factors. 1MB = 1,000,000 bytes.

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