

High Endurance microSDXC/SDHC UHS-I Card

KEEP RECORDING 24/7



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ADATA High Endurance microSDXC/SDHC UHS-I cards are high endurance, Video Speed Class 30 (V30) memory cards that are specifically designed for continuous recording and constant re-recording. They are ideal for dashcams and surveillance systems. What's more, with an Application Performance Class 2 (A2) rating, they can provide users with faster, smoother app experience.

Efficient Durable 24-Hour Non-Stop Recording

Built with high-quality NAND Flash chips and designed with stamina in mind, High Endurance microSDXC/SDHC UHS-I cards are made to withstand up to 160,000 hours of video recording. Rock-solid stability delivers continuous recording day in and day out, ensuring every moment is saved and key shots are never missed.

24-7 On Duty Security

High Endurance microSDXC/SDHC UHS-I memory cards offer large capacity and high density for continuous writing. These memory cards can be used in commercial spaces, home surveillance, on the road, and are particularly suitable for devices performing long-term continuous recording such as surveillance cameras and dashcams. They are the best choice for aerial photography and wearable devices.



All-Round Protection

- Waterproof: Can survive accidental submergence in 1 meter of water for 30 minutes
- Shockproof: Resistant to shock, drops, and bending
- X-Ray-proof: Conforms to the ISO7816-1 standard
- Static-proof: Passed EMC IEC61000-4-2 static test
- Extreme temperature resistance: -25°C to 85°C



A2 qualified - for faster app performance

Whether watching videos or playing games, these Application Performance Class 2 (A2)4 cards run and launch mobile apps faster for a smoother experience.



Features

- Designed for continuous recording and constant re-recording
- Comply with new UHS-I U3 specifications
- A2 qualified – help to install and run APPs faster
- V30 video speed class: can record a minimum 30MB of video per second
- High compatibility across multiple devices: smartphones, tablets, digital cameras, and video recorders
- Support Full HD 1080p and Ultra HD 4K recording and playback
- Rugged durability: waterproof, shockproof, anti-static, X-ray proof, and wide temperature support (-25°C to 85°C)

UHS-I and V30 Compliant

These UHS-I U3-compliant V30 Video Speed Class cards provide read/write speeds of up to 100/85MB per second, making 4K, 3D, or 360° video recording a snap.



Record and Store More

With capacities ranging from 64GB to 512GB, High Endurance microSDXC/SDHC UHS-I memory cards make it easy to store tens of thousands of photos and thousands of hours of Full HD videos on your dashcam, or surveillance system.



Capacity	Lifetime Recording Hours*
1TB	Up to 160,000 hours
512GB	Up to 80,000 hours
256GB	Up to 40,000 hours
128GB	Up to 20,000 hours
64GB	Up to 10,000 hours

*Recording hours are estimates based on 26Mbps FHD (1920 × 1080) video recording. Actual recording time may vary depending on video resolution, bitrate, and recording conditions.



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Specifications

- Capacity: 64GB/128GB/256GB/512GB/1TB
- Standard: SD 6.0
- R/W performance: Up to 100/80MB/s (32GB/64GB),
Up to 100/85MB/s
(128GB/256GB/512GB/1TB)
- Speed Class: UHS-I Class 10 / V30 / A2
- Dimensions (L x W x H): 15 x 11 x 1mm
- Weight: 0.25g
- Warranty: 3-year limited

Ordering Information

Capacity	Model Number	EAN Code
64GB*	AUSDx64GUI3V30SHA2-RA1	4710273772141
128GB*	AUSDx128GUI3V30SHA2-RA1	4710273772158
256GB*	AUSDx256GUI3V30SHA2-RA1	4710273772165
512GB*	AUSDx512GUI3V30SHA2-RA1	4711085944092
1TB	AUSDx1TUI3V30SHA2-RA1	4711658156655

*With adapter