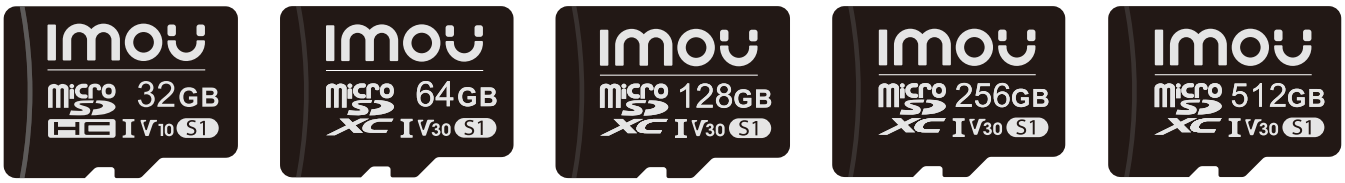


S1

microSD Memory Card

The High-speed Series

Imou S1 microSD Memory Card is one of the high-speed card series. The speed grade can reach Class 10, U3 and V30, which can meet the daily use of digital cameras, mobile phones, laptops, game consoles, etc., allowing you to read and write data such as photos, audio, video and other data, and enjoy the speed experience.

S1

High-quality Memory Cell

3D TLC NAND flash, Up to 1000 P/E cycle

High-speed

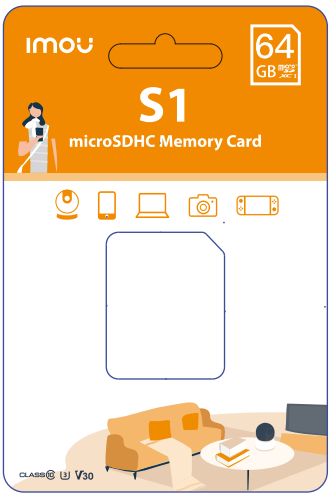
UHS-1,Class 10, U3, V30

High Adaptability

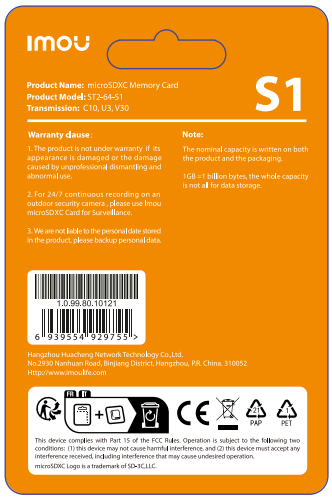
Water-proof, shock-proof, X-ray proof, high and low temperature resistance, etc

High Compatibility

Compatible with microSDHC, microSDXC, microSDHC UHS-I and microSDXC UHS-I host devices

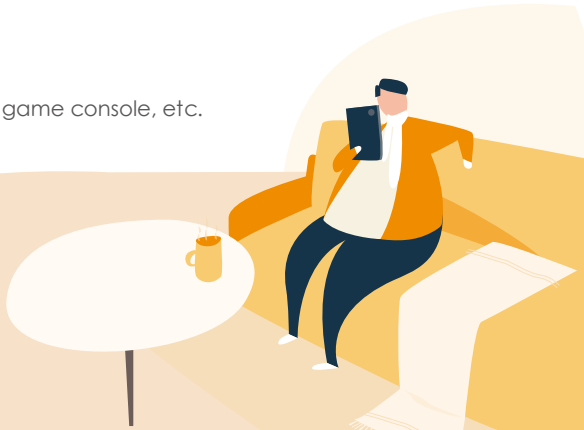


Front of the package



Back of the package

Specifications

Product Model	ST2-32-S1	ST2-64-S1	ST2-128-S1	ST2-256-S1	ST2-512-S1
Capacity	32G	64G	128G	256G	512G
Speed Class	C10/U1/V10	C10/U3/V30	C10/U3/V30	C10/U3/V30	C10/U3/V30
Read Speed	85MB/s	85MB/s	85MB/s	90MB/s	90MB/s
Write Speed	40MB/s	40MB/s	40MB/s	70MB/s	70MB/s
NAND Flash	3D TLC				
P/E Cycle	500-1000				
Dimensions	15mm×11mm×1mm(0.59" ×0.43" ×0.04")				
Operating Temperature	0℃～+70℃(32℉~+158℉)				
Operating Humidity	5%～95%RH				
Usage Application	Digital camera, mobile phone, laptop, game console, etc.				

Note:
The nominal capacity is written on both the product and the packaging
1GB=1 billion bytes, the whole capacity is not all for data storage