

## **NEO PLUS TF Card**

### Introduction

The general version of the consumer NEO PLUS Micro SD (TF) card is selected to provide higher performance with better storage medium. Up to 95MB/s reading and 55MB/s write speed, strong compatibility, it is widely used in mobile phones, cameras, tablets, etc.

For fast data storage, it can also be used to install a small capacity of industrial control system files.



#### **Features**

#### Compact and easy to use

As the smallest SD flash memory card, micro SDHC/microSDXC Class 10 UHS-I is a standard expandable storage option, suitable for use in many tablets, smartphones and photo albums. It can also be used with an additional SD flash card adapter to adapt to standard-size SDHC/SDXC host devices.

#### Well-adapted

Shockproof, anti-x ray, high and low temperature, can safely pass the airport X-ray machine, widely adapt to various working environment. Keep yor files protected in harsh environments.

## **Ordering Information**

| Capacity | Model         |  |
|----------|---------------|--|
| 32 GB    | HS-TF-E1 32G  |  |
| 64 GB    | HS-TF-E1 64G  |  |
| 128 GB   | HS-TF-E1 128G |  |
| 256 GB   | HS-TF-E1 256G |  |



Please contact the local sales for detailed model information.



# **Specification**

| Model               | HS-TF-E1  |           |           |           |  |
|---------------------|---|-----------|-----------|-----------|--|
| Capacity            | 32GB  | 64 GB     | 128GB     | 256GB     |  |
| Max. Read speed     | 95 MB/s   | 95 MB/s   | 95 MB/s   | 95 MB/s   |  |
| Max. Write speed    | 25 MB/s   | 40 MB/s   | 50 MB/s   | 55 MB/s   |  |
| NAND flash memory   | TLC   |           |           |           |  |
| System file format  | MicroSDHC   | MicroSDXC | MicroSDXC | MicroSDXC |  |
| Dimensions          | 0.59" x 0.43" x 0.04" (14.99mm x 10.92mm x 1.02mm)  |           |           |           |  |
| Working Temperature | 0 °C to 70 °C   |           |           |           |  |
| Storage Temperature | -25 °C to 85 °C   |           |           |           |  |
| Compatibility       | Compatibility Compatible with microSDHC、microSDXC、microSDHC UHS-I and microSDHC Compatibility |           |           |           |  |
| ,                   | UHS-I host devices  |           |           |           |  |
| Warranty            | 7 years   |           |           |           |  |



Test environment: software ATTO disk benchmark, system Windows server 2008 R2 with CPU Inter Xeon E3-1225V3, DDR 8GB,  $28^{\circ}$ C room temperature. In different hosts or environments, the results may be slightly different.



## **Revision History**

| Version | Description      | Date     |
|---------|------------------|----------|
| V1.0.0  | NEO PLUS TF Card | 20230420 |

Data subject to change without notice.

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