

Transcend Introduction

April 2023

About Transcend



**Founded in
1988**



**12 Branch Offices
Worldwide**



**Made in
Taiwan**



**Total
Employees
1200+**



**Total Products
2000+**



**Patents
150+**



Global Network



Manufacturing Base

16
High-Speed SMT Lines

35K m²
Factory Floor Area

10M
pcs/month

Highly
Automated Manufacturing



Top 25 Taiwan Global Brands

For the 16th consecutive year, Transcend appears in Interbrand's ranking of the **BEST TAIWAN GLOBAL BRANDS**, as one of Taiwan's top 25 global brands in 2022, with a brand value of **USD 100 million**.



Consumer Products



- Internal SSDs
- Portable SSDs
- External Hard Drives
- Personal Cloud Storage
- Dashcams
- Body Cameras
- Memory Cards
- USB Flash Drives
- DRAM Modules
- Apple Solutions
- Card Readers, DVD Writers & Accessories

Embedded Solutions



Product overview



Memory Cards

SD Cards
microSD Cards
CompactFlash Cards
CFast Cards

SSD Solutions

PCIe SSDs
2.5" SSDs
M.2 SSDs
mSATA SSDs
Half-Slim SSDs

Flash Solutions

USB Flash Drives
USB Flash Modules
eMMC

DRAM Modules

DDR5
DDR4
DDR3

Embedded Applications



Transportation

- In-Vehicle Infotainment System
- Navigation System



Healthcare

- Medical Tablet
- MRI and Ultrasound System



Networking and Telecom

- Data Center Server
- Video Streaming Server



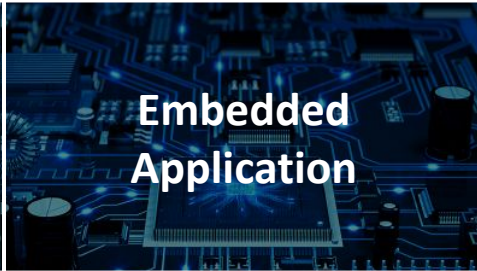
Automation

- Robot Control
- Process Control Unit and Terminal



Defense

- Rugged PC and Laptop
- Ground Control and Communication Station



Embedded Application

- Industrial and Panel PC
- Fanless PC



Gaming

- Slot Machine
- VR / AR Gaming Machine



AIoT

- Smart Manufacturing Factory
- Self-service Store

Embedded System Requirements

An embedded system is designed for



Fixed BOM & F/W



24/7 Operation



Zero downtime

Longevity

Stability

Reliability



Transcend Service

Longevity

Stability

Reliability

Customization

- Guaranteed long-term supply
- Fixed BOM + fixed FW
- Stable quality
- Stable compatibility
- Selected components
- Reinforced structure
- Wide temperature
- Tailor-made solution
- Customized P/N for specific projects

SAMSUNG

WD Western Digital®

Micron

SiliconMotion

Embedded Software Solutions



Management

Control Center

Manage/Analyze data in real time to assist you capture the market.



Security

TCG Opal / ATA Security /



UFD Security Toolbox



Features an intuitive interface that enables painless management of Self-Encrypting Devices.



Monitor

Scope Pro

Improve the control by easily monitoring at any-time from edge to cloud.



Rescue

One Touch Recovery

Rescue your data with a click to create a reliable and robust environment.





Webb Wei (Sales Manager of Hungary)
webb_wei@transcend-info.com