RTS5261
SD Express PCIe Card Reader

- Tiny Package but Integrates All: QFN32 4x4
- Ultra Capacity: SDUC support up to 128TB
- Performance: SD Express support
- Power Saving: Modern Standby approved
- Compatibility: Support for SD UHS-I

SD Express
Faster than most widely used SD UHS-I cards

SD UHS-I: 104 MB/s
SD Express: 985 MB/s (10x faster than UHS-I)

System Application
Notebook, PC, All-in-one, and other system with SD Card requirement

SoC or Chipset --> SD signal --> SD Socket
PCIE Gen3 x1

REALTEK