

PCIe-SSD Power Adapter Plus **Gen 5 M.2**

ULINK PCIe-SSD Power Adapter Plus Gen5 M.2 (PSPA+ Gen5 M.2) has been completely redesigned to support PCIe Gen-5. It allows users to control the power supply to your Device Under Test (DUT) without turning off the system power.

Features

- PCIe Gen5 support
- A standard PCIe M.2 NVMe SSD Interface with the size of 2230/42/60/80/110
- Support for PCIe voltages: 3.3v & 3.3v Aux
- Isolation of data and auxiliary signals from PCIe system bus
- Protection of the PCIe power supply through easy-to-replace pluggable fuses
- LED lights to show board status
- Two ways to control device power: hardware switch and software control
- The ability to supply the DUT with up to 5 Amps
- New layout to maximally reduce potential side effects to signal quality for the high-speed board
- The ability to supply the DUT with power from either an internal or external power mode
- Current and voltage measurement
- Voltage adjustment via external power mode
- Support for PCIe PERST# (PCIe Reset)
- Support for PCIe CLKREQ# (Clock Request)
- Support for PLN# (Power Loss Notification)
- Support for PLA# (Power Loss Acknowledge)
- Support for PWDIS# (Power Disable)
- Support for ALERT#/SMCLK/SMDAT

