



SILVERSTONE



**M.2 NVMe SSD NGFF
M key to PCIe x 4
ARGB adapter card
with heatsink and
thermal pad**



ECM24-ARGB

- ARGB LED flashing design, includes 4-1pin ARGB cable
- Converts one M.2 port (M key) into one PCIe x 4 interface
- Includes aluminum heatsink and thermal pad for enhanced M.2 SSD cooling
- Supports 2230, 2242, 2260 and 2280 length M.2 PCIe/NVMe SSD
- Includes optional low-profile expansion slot
- No driver installation required



Specifications

Model No.	SST-ECM24-ARGB
Interface	PCI Express x 4
Connector	4-1 Pin 5V ARGB
SSD Interface	M.2 (NGFF)
Module Key	PCIe x 4 NVMe-based M key
Support Length of M.2 SSD	30mm, 42mm, 60mm, 80mm
Net weight & dimThermal Pad	Heatsink with PCB: 121mm (W) x 20mm (H) x 130mm (D), 110g Heatsink with PCB: 4.76" (W) x 0.79" (H) x 5.12" (D), 110g

Thermal Pad	
Thermal conductivity	1.5W/m.k
Operating temperature	-40 °C ~ 180 °C
Thermal pad thickness	0.75mm, 1mm, 1.5mm, 1.75mm
Net weight & Dimension	Blue Pad 1:70mm (W) x 1mm (H) x 20mm (D), 3.2g Blue Pad 2:70mm (W) x 1.5mm (H) x 20mm (D), 4.61g Gray Pad 1:70mm (W) x 0.75mm (H) x 20mm (D), 2.53g Gray Pad 2:70mm (W) x 1.75mm (H) x 20mm (D), 5.52g

Note: If you wish to boot off using M.2 SSD, your motherboard needs to support it. Due to BIOS limitations, not all motherboards support booting off M.2 SSD so please consult your motherboard manual or vendor for more details on how to enable this function.

Note : M.2 PCIe-NVMe mode SSD requires the use of Intel® 9 series (Z97 H97 Z170 X99) or higher version chipset motherboard with Windows 8 or higher version operating system.

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into one PCIe x 4 interface

