

S-Grade / I-temp
-40°C~95°C / -40°C~85°C

Harsh Environment
Working up to 95% humidity

OptoMedia

Supports your integration in all Environments

OptoMedia Technology Inc.

is a Taiwan-based industrial solutions provider since 2006.

We are specialized in data modules, industrial modules and video modules.

At present, OptoMedia is top 2 provider of video modules in the world.

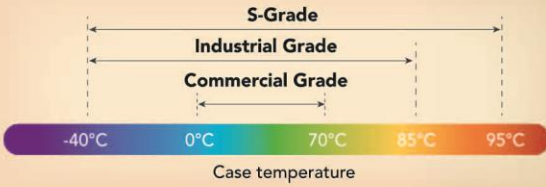
Our solutions have been deployed in Government, Telecommunication, Broadcasting, Medical, Security, Education, Enterprise, Professional Audio / Video and Industry sectors.

OptoMedia believes our core competences and innovative products could help and support your integration in all environments, such as S-Grade, miniature or low data rate optical modules.

Low Data Rate / Industrial IoT
312.5Kbps~155Mbps

Electromagnetic Compatibility
EMI Immunity and Hi-pot Isolation

1. Provide additional allowance for temperature range up to 95°C (203°F) without sorting process
2. Support devices with data rate from 155Mbps to 10Gbps in fanless or harsh environments
3. Support all kind of form factors, from 1x9 to SFF and SFP
4. Digital Diagnostic Function (DDM) in option for 1x9
5. Low power dissipation or protection of corrosion from salt water in option



Low Data Rate



1. Single transmitter or receiver
2. Extremely compact dimension
3. Support wavelength at single-mode (1310nm) or multi-mode (850nm)
4. Metal ST connector for better Electromagnetic Compatibility (EMC)
5. Compatible to Source Photonics or Avago



TS1-M3-318FS
RS1-R1-3355S

TS1-S1-310FS
RS1-R2-3385S

Miniature

1. Miniature 1x11 or 1x12 package
2. Design for compact-size devices, mini-PCs or Network Interface Cards (NICs)
3. 1.25G Multi-Mode and 10G Multi-Mode available NOW with Single-Mode in option
4. Support Digital Diagnostic Function (DDM)
5. Protection of moisture or corrosion from salt water in option



MT4-M3-4D53L-I

MT0-M3-4D33K-I

Innovation for Industry



PT4-M3-2D53K-I

PT4-C0-7D13L-A3

1. Support Hi-pot Isolation with protection of moisture or corrosion from salt water in option (PT4-C0-7D13L-A3)
2. Create possibility of upgrading legacy infrastructure with latest fiber switches (PT4-M3-2D53K-I)
3. Provide feasibility and flexibility to work with any devices with cage design (PT4-M3-2D53K-I)
4. Leverage investment and reduce rework from optical fiber with SC or ST connector during upgrading infrastructure (PT4-M3-2D53K-I)

