Absolute Integration
2.5" 3MG2-P

innodisk

- ❑ Capacities up to 2TB
- ❑ iData Guard for power loss protection
- ❑ AES 256-bit encryption available
- ❑ iCell Technology available

Absolute Integration

M.2 (S80) 3MG2-P

innodisk

❑Capacities up to 1TB

❑SATA III 6.0 Gb/s

❑iData Guard for power loss protection

❑AES 256-bit encryption available

Absolute Integration
M.2 (S42) 3IE4

innodisk

❑Capacities up to 128GB

❑iSLC technology

❑DRAM-less

❑Low power consumption

❑iDataGuard Technology

Absolute Integration
M.2 (S80) 3ME4

innodisk

- ❑ Capacities up to 256GB
- ❑ MLC Technology
- ❑ iDataGuard Technology
- ❑ DRAM-less
- ❑ Low power consumption

Absolute Integration
2.5" SATA SSD 3TG6-P

innodisk

- ❑ Capacities up to 2TB
- ❑ 3D TLC
- ❑ AES 256bit Encryption
- ❑ Die-RAID Technology
- ❑ Industrial designed firmware/LDPC ECC

Product List on Display
DSE 2018

Accelerating Interconnectivity

Absolute Integration

Flash, Expansion Cards, DRAM

innodisk

Absolute Integration
M.2 (S80) 3TG6-P

innodisk

- ❑ Capacities up to 2TB
- ❑ 3D TLC
- ❑ AES 256bit Encryption
- ❑ End to End protection
- ❑ Industrial designed firmware/LDPC ECC

Absolute Integration

mSATA 3TG6-P

innodisk

❑Capacities up to 2TB

❑AES 256-bit encryption available

❑LDPC ECC Technology

❑iDATA guard for power loss protection

Absolute Integration

2.5" SATA SSD 3TE7

innodisk

❑Capacities up to 1TB

❑Industrial designed firmware/LDPC ECC

❑Internal RAID Technology

❑iDataGuard monitoring technology

❑AES-256bit Encryption

Absolute Integration

M.2 (P80) 3IE2

innodisk

- ❑ Capacities up to 1TB
- ❑ 2D MLC/3D TLC
- ❑ LDPC ECC Technology
- ❑ Die-RAID Technology
- ❑ DRAM-less

Absolute Integration
EGPL-G101/G202

innodisk

- ❏ M.2 (2280) to dual isolated GbE LAN Module
- ❏ Supports 2kV Surge & 2kV HiPOT isolation
- ❏ ESD Air-15kV, Contact-8kV protection
- ❏ Flexible and smaller daughter board with interchangeable cable for different systems
- ❏ Industrial temperature(-40 ºC to 85 ºC) operation

Server Solutions
Absolute Integration

EGP2-X401

innodisk

❑M.2 (2242) to four RS-232/422/485 Module
❑Alternative vertical or horizontal connector
❑Full RS-232 functions with DB9 connector
❑Termination resistor enabled/disabled by DIP switch
❑ESD Air-15kV, Contact 8kV protection
❑Industrial temperature(-40 ºC to 85 ºC) operation

Absolute Integration

EGPL-G2P1

innodisk

- ❑ USB to dual isolated CANbus 2.0B/J1939
- ❑ CANbus 2.0B backward compatible with 2.0A
- ❑ Supports CANbus High Layer Protocol SAE J1939
- ❑ 2kV Surge & 2kV HiPOT isolation, ESD Air-15kV, Contact-8kV protection
- ❑ Industrial temperature(-40 ºC to 85 ºC) operation

Absolute Integration
DDR4 2666 RDIMM

innodisk

- ❏ Supports High Performance Servers
- ❏ Capacity: 4/8/16/32GB
- ❏ Voltage: 1.2V
- ❏ 30μ" Golden Finger for Signal Integrity
- ❏ Functionality: Registered (LR available in 32/64GB)
- ❏ RoHS Compliant

Absolute Integration
DDR4 2666 VLP RDIMM

innodisk

- ❑ Blade Server Systems Application
- ❑ Capacity: 4/8/16GB
- ❑ Voltage: 1.2V
- ❑ Functionality: ECC, non-ECC, or Registered
- ❑ 30µ" Golden Finger for Signal Integrity
- ❑ RoHS Compliant

Absolute Integration

DDR4 2666
RDIMM & RDIMM VLP

innodisk

- ❑ Ideal for High Performance and Blade Servers
- ❑ Capacity: 4/8/16GB (32GB available in RDIMM)
- ❑ Voltage: 1.2V
- ❑ Functionality: Registered (LR available in 32/64GB)
- ❑ 30μ" Golden Finger

Absolute Integration
DDR4 2666 SODIMM

innodisk

- ❑ Ideal for Small Form Factor Applications
- ❑ Capacity: 4/8/16GB
- ❑ Voltage: 1.2V
- ❑ Functionality: ECC or non-ECC
- ❑ 3μ" Golden Finger for Signal Integrity
- ❑ RoHS Compliant

Absolute Integration

DDR4 2400 W/T SODIMM

innodisk

❑ Ideal for Outdoor and Display Devices

❑ Capacity: 4/8/16GB

❑ Voltage: 1.2V

❑ Functionality: ECC and non-ECC

❑ Temp: -40 to +85C

❑ 30μ" Golden Finger

Absolute Integration
DDR4 2400
W/T VLP UDIMM

innodisk

- ❑ Ideal for Display Screens and Kiosks
- ❑ Capacity: 4/8/16GB
- ❑ Voltage: 1.2V
- ❑ Functionality: ECC and non-ECC
- ❑ 30µ" Golden Finger for Signal Integrity
- ❑ RoHS Compliant

Absolute Integration
DDR4 2400 W/T
VLP UDIMM & SODIMM

innodisk

❑ Ideal for Outdoor Devices, POS, and Kiosks
❑ Capacity: 4/8/16GB
❑ Voltage: 1.2V
❑ Functionality: ECC and non-ECC
❑ 30μ" Golden Finger for Signal Integrity
❑ RoHS Compliant

Absolute Integration

DDR4 2400 VLP SODIMM

innodisk

- ❑ Ideal for Small Form Factor Applications
- ❑ Capacity: 4/8/16GB
- ❑ Voltage: 1.2V
- ❑ Functionality: ECC or non-ECC
- ❑ 3μ" Golden Finger for Signal Integrity
- ❑ RoHS Compliant

Absolute Integration
DDR4 2400 VLP UDIMM

innodisk

- ❑ Blade Server Systems Application
- ❑ Capacity: 4/8/16GB
- ❑ Voltage: 1.2V
- ❑ Functionality: ECC, non-ECC, or Registered
- ❑ 3µ" Golden Finger for Signal Integrity
- ❑ RoHS Compliant

Absolute Integration

DDR4 2400
VLP UDIMM & SODIMM

innodisk

❑ Ideal for IPCs and Blade Server Systems
❑ Capacity: 4/8/16GB
❑ Voltage: 1.2V
❑ Functionality: ECC or non-ECC
❑ 3μ" Golden Finger for Signal Integrity
❑ RoHS Compliant