Innodisk

Company Profile

Agenda

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2. Business Portfolio
3. Innodisk Technology & Patents
4. Innodisk Product Line Introduction
5. Innodisk Partners
6. Innodisk Value to Customer

Innodisk Overview

Establish	March 2005
Chairman	Richard Lee
President	Randy Chien
Capital	16.5 Million (USD)
Revenue (2012)	80 Million (USD)
Employees (Global)	280
Headquarters	Taipei, Taiwan
Business Focus	Embedded Flash, Industrial DRAM, Cloud Computing , and Aviation & Defense
Branch Offices	USA, Japan, Euro & China
Certifications	ISO 9001, ISO 14001, IECQ QC080000
Production Capacity	400K units/monthly (current)
Intellectual Property	52 (Global)

Innodisk Milestones

2005

2006

2007

2008

2009

2010

2011

2012

2013

Establish Neihu tech Park

Expanded to Nangang Office

ERP implantation

Invest Embedded

US$ 10M

Firmware team build up

Merge Jmau tech

SMT Line set up

SATADOM

US$ 17M

USA branch set up

ISO 9001 certification

NanoUSB

Expanded to XiZhi Office (HQ)

InnoRobust

US$ 50M

Japan branch set up

China branch set up

Intel approve SATADOM

Microsoft Partner

Actica Acquisition

PCIe to PATA IC

New CF-SATA

US$ 80M

Euro branch set up (Netherlands)

IPO

SATA 6G

SD 3.0 IC

eMMC IC

uSSD IC

Global Operation/Local Support

Beijing Office
2012 Established

Shanghai Office
2012 Established

Japan Branch
2010 Established
-Sales
-Technical Support

USA Branch
2008 Established
-Sales
-Marketing
-Technical Support
-Finance

-5/2011 merge Actica
-8/2011 New Building

Europe Service Center
2012 Established
-Technical Support

China Branch
2010 Established

Taipei Headquarters
Founded in 2005
-R&D
-Sales
-Marketing
-Technical Support
-Finance
-In-house Manufacture

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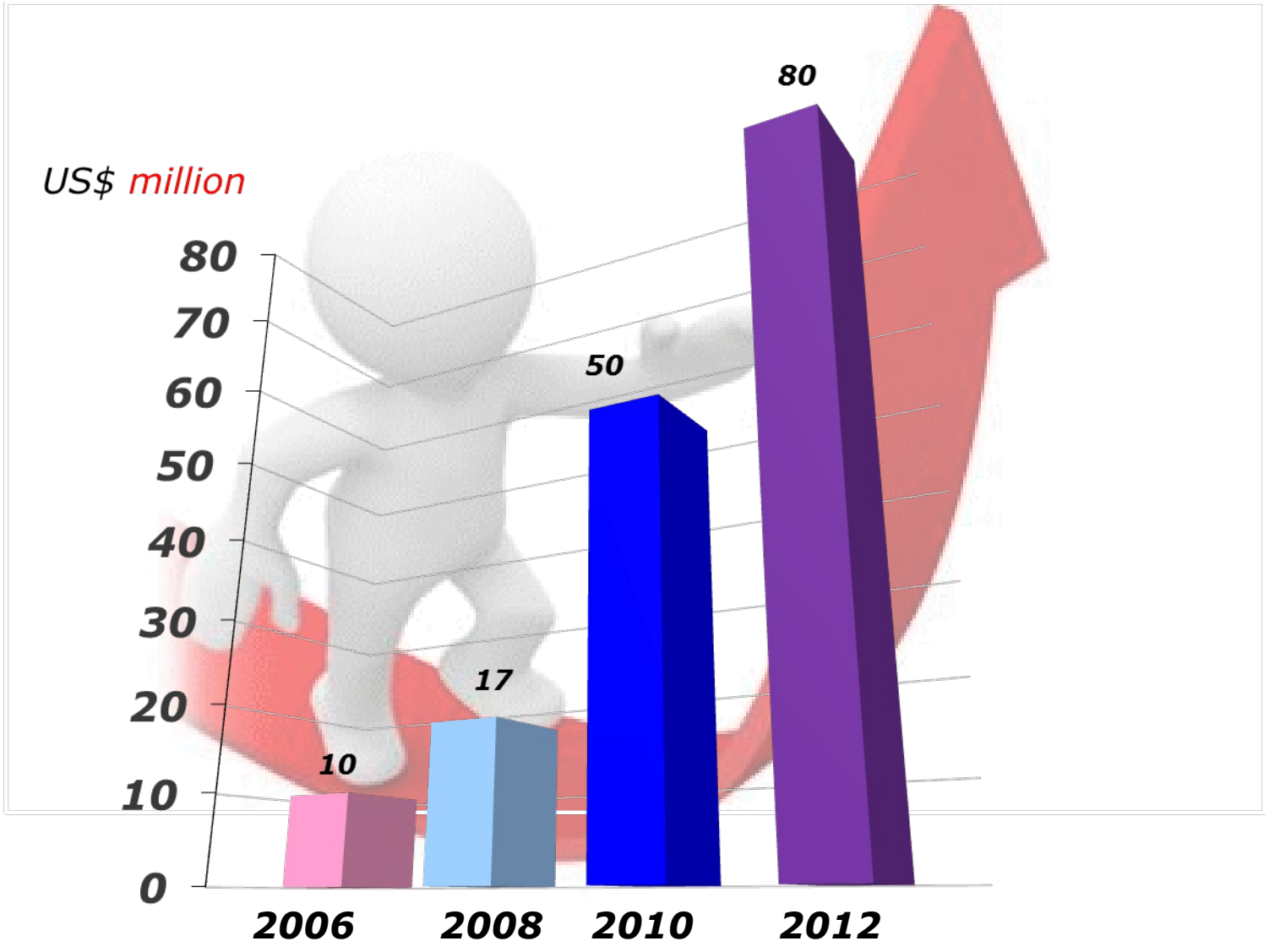
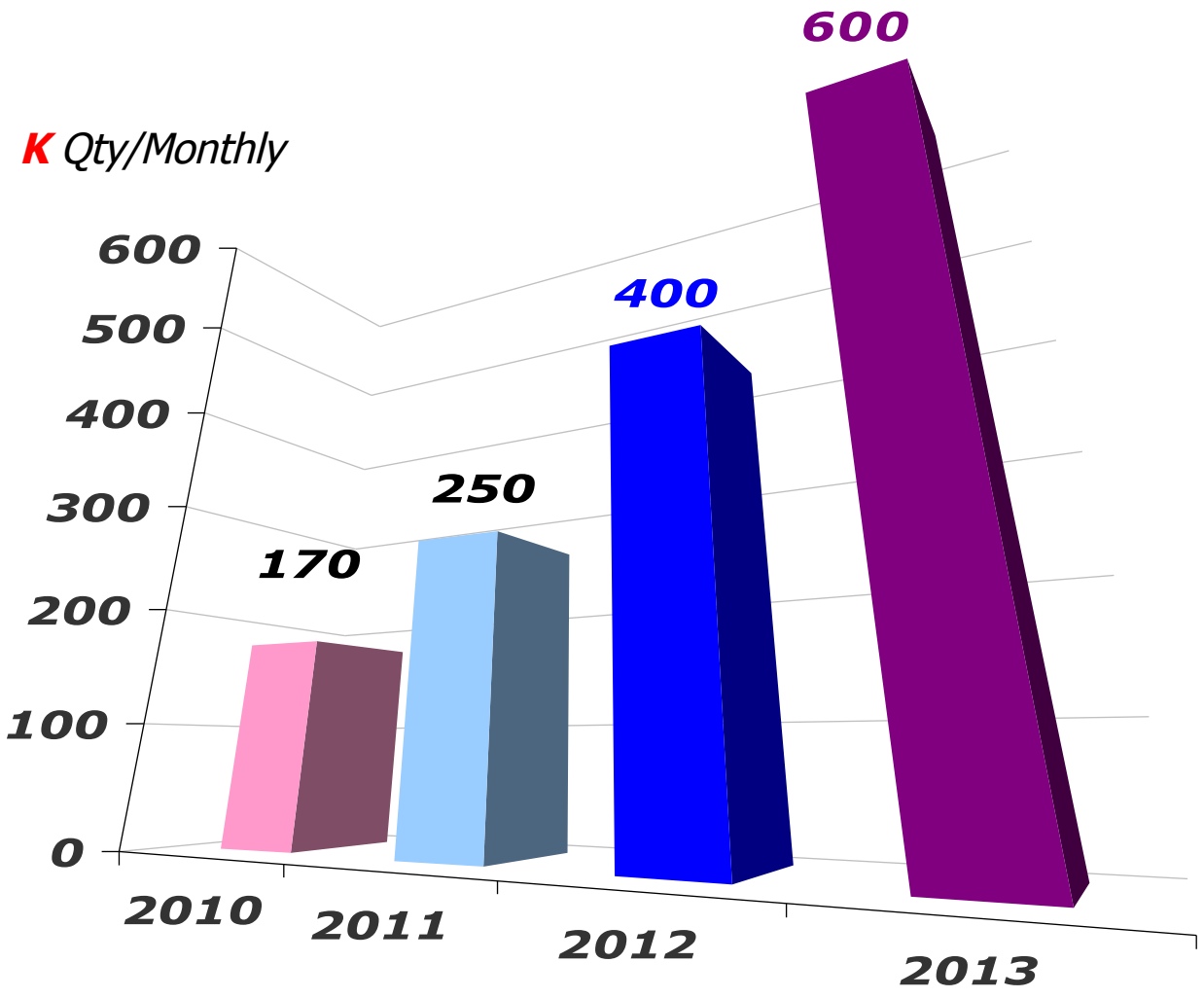
Innodisk Revenue Trend



Growing Production Capacity



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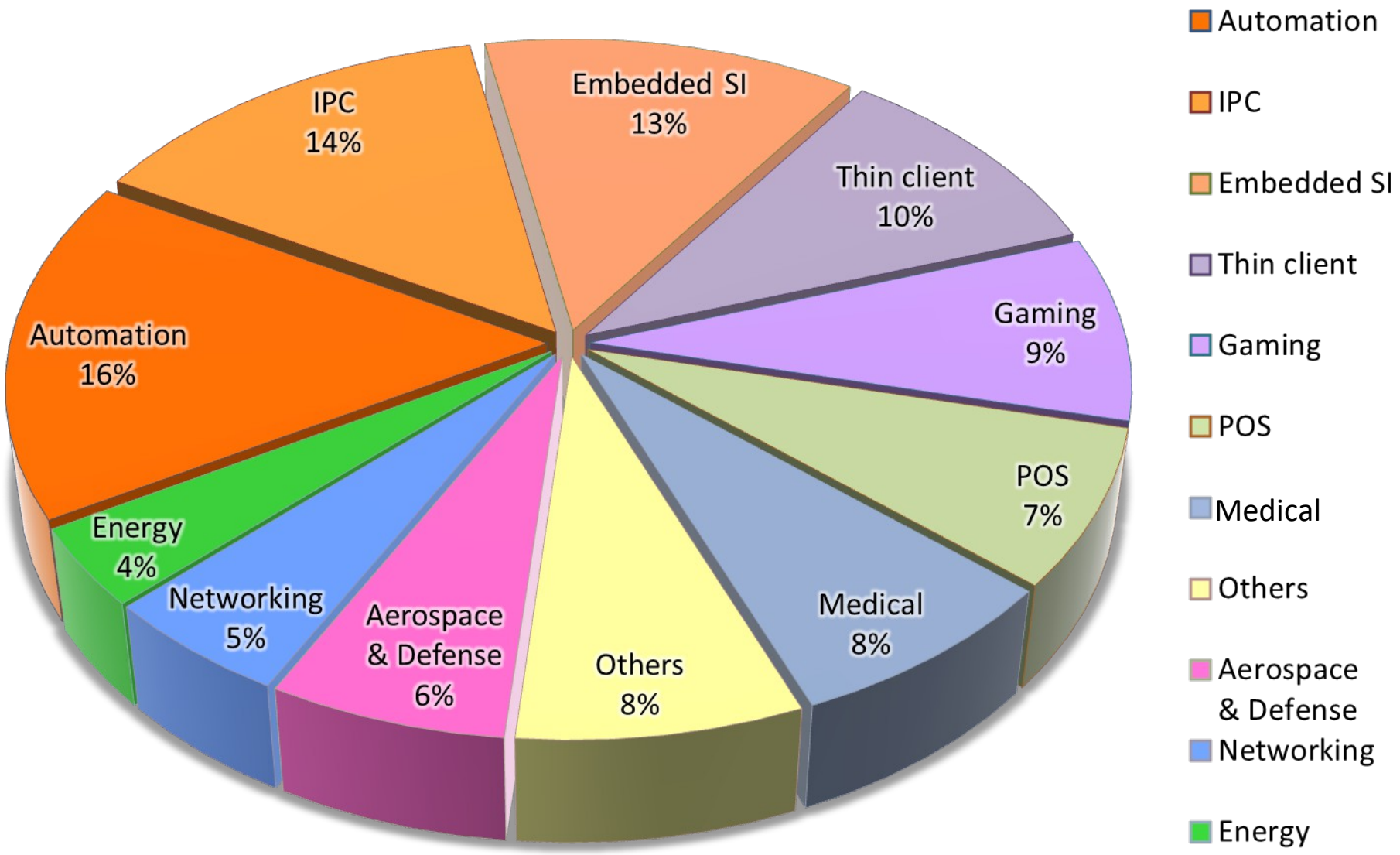
Diversity Embedded Industry Portfolio



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Innodisk's Technology & Patents

iCell (Battery)

Data Destroy

Thermal Sensor

Data protection

iSMART Utility

F/W upgrade

L^2 algorithm

Data Security

Certificate	Issued	Patents
M268659	ROC	Improve separate temperature and humidity architecture for CF device
M267691	ROC	New architecture for USB device
I241758	ROC	Improve SATA transfer rate of device
M280495	ROC	New IDE device with extend function
I274440	ROC	Prevent EMC device for flash
M309264	ROC	Dual I/F and slim flash device
M313801	ROC	Static flash device
M311100	ROC	Flash device with replacement function
I288315	ROC	USB architecture improving
M321169	ROC	SATA data connector
M363098	ROC	New type for SATA connection and device
I299873	ROC	New type for data storage behavior for mobile device
876601	China	Intelligent data transfer device
465733	China	Memory device
514945	China	SATA data connector
521424	China	Security micro flash device
525783	China	USB application device
US7165998B2	USA	New and improve architecture for USB application

Manufacture Facility

100% in-house manufacturing, industrial standard quality control

- Advance SMT assembly

- Efficient/High quality testing

- Thermal cycle SSD testing
- 100% burn-in test

- W/T DRAM testing

- High-end server DIMM testing

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Certifications

ISO 9001:2008

SGS

Certificate TW12/11164

InnoDisk Corporation

ISO 9001:2008

Design and manufacture of flash memory and DRAM module product.

This certificate is valid from 30 January 2012 until 30 January 2015 and remains valid subject to satisfactory surveillance audits.
Re certification audit due before 27 December 2014
Issue 1. Certified since 30 January 2012

ISO 14001:2004

SGS

Certificate TW12/11166

InnoDisk Corporation

ISO 14001:2004

Design and manufacture of flash memory and DRAM module product.

This certificate is valid from 02 February 2012 until 02 February 2015 and remains valid subject to satisfactory surveillance audits.
Re certification audit due before 27 December 2014
Issue 1. Certified since 02 February 2012

IECQ QC080000

IEC QUALITY ASSESSMENT SYSTEM (IECQ)
covering Electronic Components,
Assemblies, Related Materials and Processes

IECQ Certificate of Conformity
Hazardous Substance Process Management

European Directive 2002/95/EC ("RoHS") requirements
Customer specified requirements

InnoDisk Corporation

This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities.
Design and manufacture of flash memory and DRAM module product.

SGS

Electronic Components Certification Corporation

Quality Policy
-Design
-Services
-Quality
-Delivery

Environment Policy
-Guidance environmental protection
-Maintenance security
-Treasure the resources
-Implement the laws and regulations

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Innodisk Advantages

- Flexible Production

Flexibility

- EOL Management
- Revision Control

Project Management

- Component Cost Reduction
- Components 2nd Source
- Shorten Component Lead Time

Component Engineering

- ISO 9001/14001
- QC080000, IECQ HSPM
- CMTL Tested

Industrial Certification

- Supply Chain
- Inventory
- Warehousing, Materials handling

Global Logistic Support

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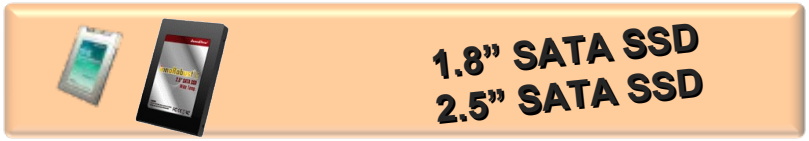
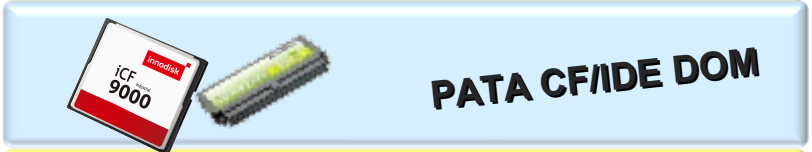
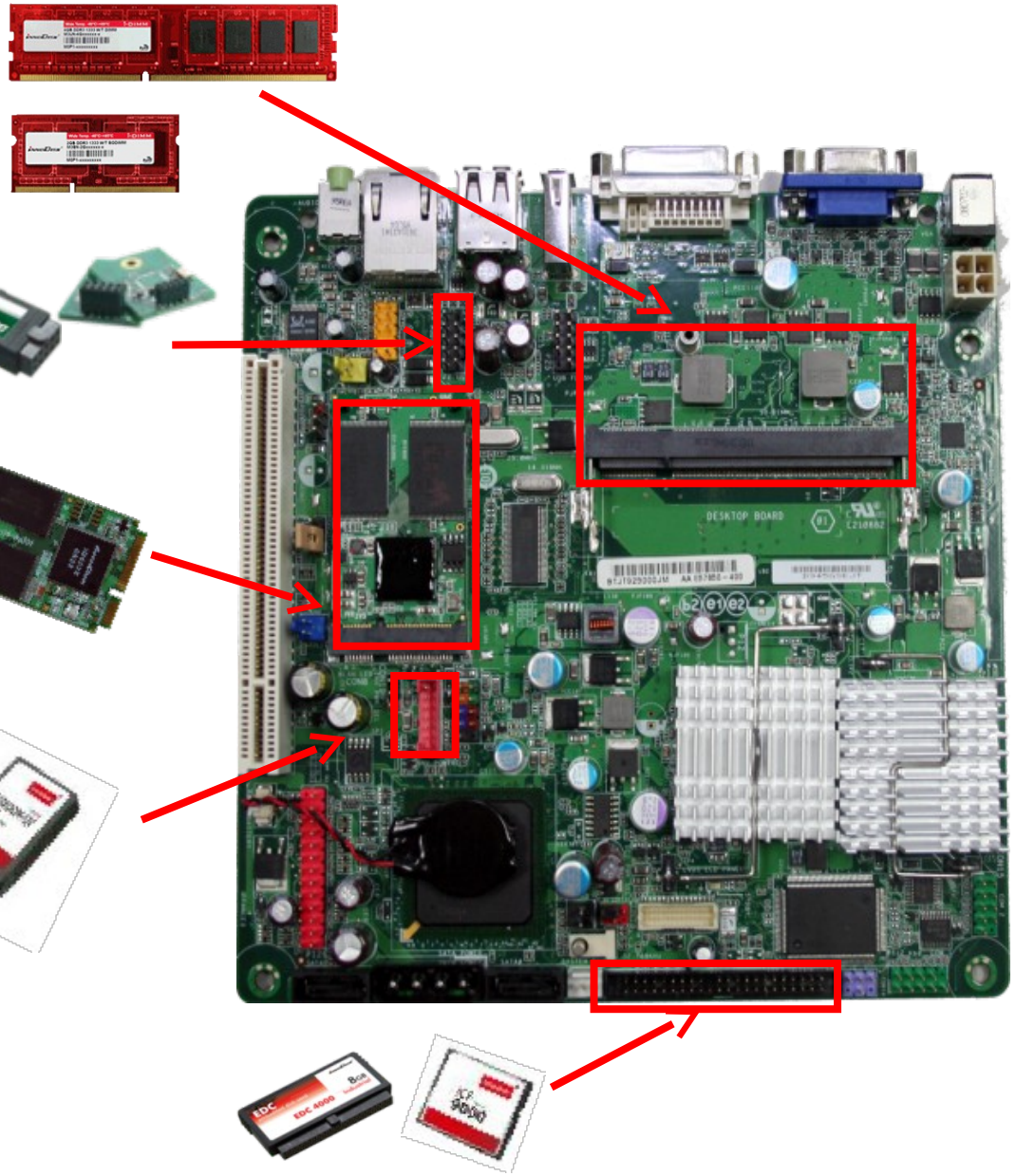
Complete Storage Solutions







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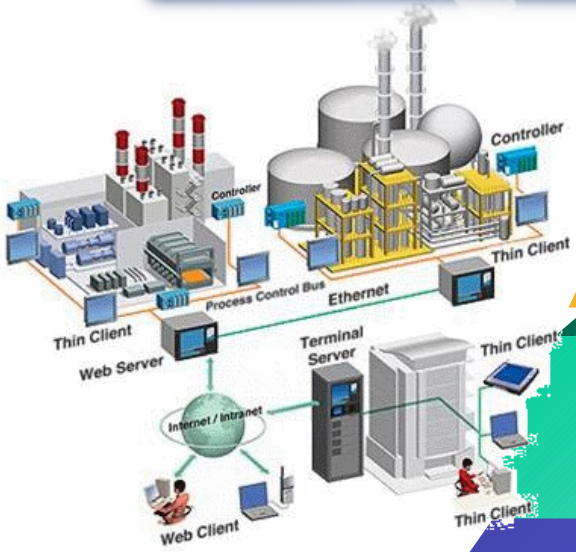
Target Markets/Applications



CLOUD

Unique Application

Aerospace & Defense Security

Aerospace and Defense Application

Vertical

Gaming

Medical …

Embedded

IPC, Automation…..

Embedded and Industrial Application

Semi-industrial

POS, Kiosk,

Cloud Application

Server, Surveillance

Cloud Storage Application

Security
Endurance

Customization
Long life support
BOM control
Firmware support

Performance
Reliability

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Partner Endorsement

- 3/27/12, Intel announced the Romley server platform that recommends only Innodisk SATADOMs.

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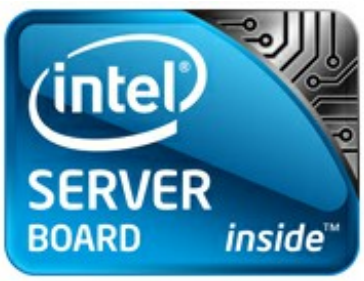

SATADOM®

Innodisk Partners

NEC

FOXCONN

SIEMENS

ADVANTECH

Trusted ePlatform Services

TOSHIBA
Leading Innovation

intel

Portwell
Together in Electric Dream!

AAEON
Computing Platform Service Partner

Microsoft

SAFRAN
AEROSPACE · DEFENCE · SECURITY

ARBOR
Embedded and Network Computing

ADLINK
TECHNOLOGY INC.

FLEXTRONICS

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Innodisk Partners

Innodisk Value to You

- ✓ Focused on industrial markets, and engineers with average 10+ years experience
- ✓ Innovation leader for new embedded storage technology
- ✓ Complete solution provider
- ✓ Fast to market
- ✓ Customization and Flexibility
- ✓ Ability of provide local technical support
- ✓ Healthy finance, and long term support (IPO)
- ✓ Experiences in industrial OEM and tier 1 support

Service is not just what we do.
It's who we are.

Thank you!