



ADATA TECHNOLOGY

2.5 INCH SSD



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1

Stable Quality- Fixed BOM, SanDisk Solution

2

Fit Different Application- Product Variety

3

Longevity- 2D.MLC Supply until end of 2020

4

Support- Dedicate FAE and RD team

5

Flexible- Support flexible quantity

6

Power Loss Protection, SLC choice

*** 2D. MLC Year 2020 supply with forecast**

PRODUCT MAP

ISSS332+ PLP/ Wide Temp



Lock
BOM

MLC

ISSS332 Series



Lock
BOM

MLC

ISSS333 Series



Lock
BOM

TLC

ASU Series



TLC

PRODUCT RANGE

	NAND Type	NAND Supplier	Temperature	Positioning
ISSS332+PLP	2D. MLC	SanDisk	-10~80°C	High End
ISSS332+ Wide Temp	2D. MLC	SanDisk	-40~90°C	High End
ISSS332 Series	2D. MLC	SanDisk	-10~80°C	Main Stream
ISSS333 Series	3D. TLC	SanDisk	-10~80°C	Industrial Entry
ASU700/ 800 Series	3D. TLC	Non locking	0~70°C	Entry level products

APPLICATION MAP

ISSS332+ PLP/ Wide Temp



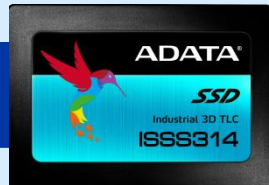
**Factory, Transportation,
Critical Environment**

ISSS332 Series



**Industrial Control,
Automation, Medical**

ISSS333 Series



POS, Digital Signage

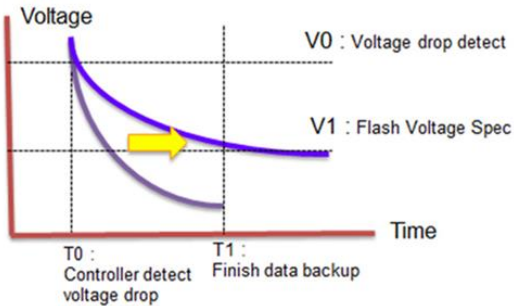
ASU Series



PC SI, Gaming PC

PROTECT YOUR DATA WITH PLP

Power Loss Protection (PLP)



HW detect abnormal power drop and inform controller.

FW stops all process and backup all data in buffer.

FW finish all process and ready for power-off

Level 1

Copies of FW and FAT

- ◆ Committed data will be lost
- ◆ Consumer Application

Level 1.2

Write Protect on Flash

Copies of FW and FAT

- ◆ Committed data will be lost
- ◆ Consumer Application

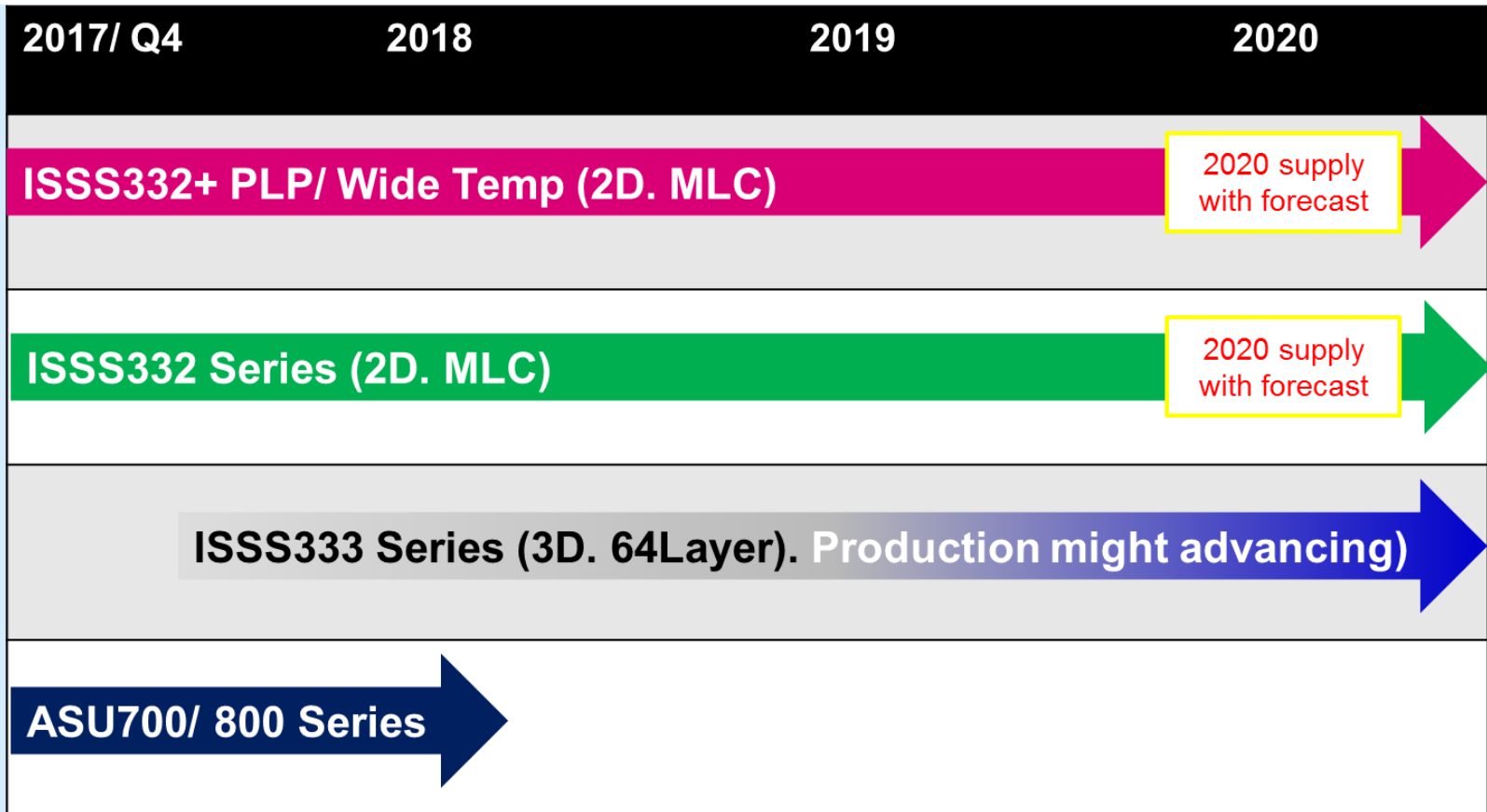
Level 2

True PLP Function
FW, Voltage Detect, Tantalum Cap

Copies of FW and FAT

- ◆ Committed data will be safe
- ◆ Server and Industrial Application

PRODUCT ROADMAP





THANK YOU

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