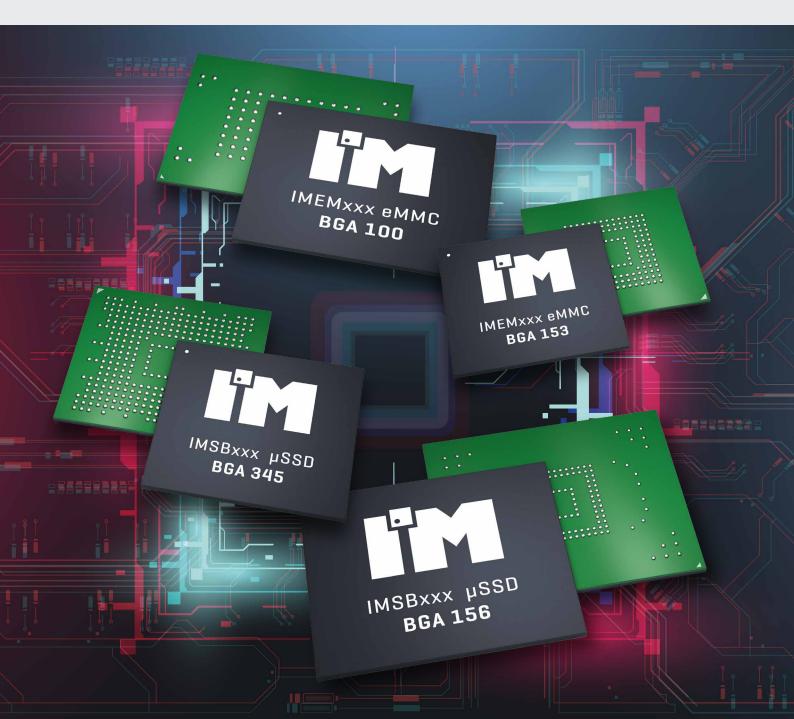


#### **BEYOND LIMITS**

## Managed NAND FLASH from Intelligent Memory

I'M Intelligent Memory customers are active in industrial, communication and similar demanding sectors. High quality semiconductor memory components, reliable supply and longevity are important factors to succeed it this challenging business environment. In order to support these requirements we expanded our portfolio with high reliability and long term availability **eMMC and micro SSD Flash products**.



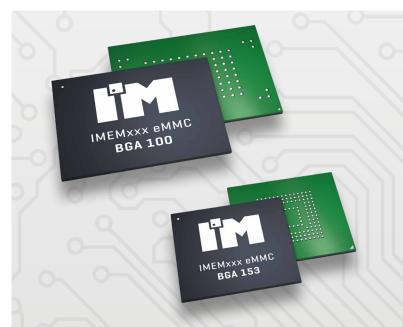


#### **BEYOND LIMITS**

# Managed NAND FLASH from Intelligent Memory

### eMMC

Capacity	2GB ~ 128GB
NAND Flash Cell Type	MLC, pSLC, 3D TLC, 3D pMLC, 3D pSLC
Form Factor	BGA 100 Balls, 11.5 x 13 mm BGA 153 Balls, 14 x 18 mm
Interface	eMMC 4.3, eMMC 5.0, eMMC 5.1
Operational Temperature	Standard: -25°C to 85°C Industrial: -40°C to 85°C Automotive Grade 3: -40°C to 85°C Automotive Grade 2: -40°C to 105°C





### Micro SSD

Capacity	4GB ~ 512GB
NAND Flash Cell Type	pSLC, MLC, 3D TLC
Form Factor	BGA 156 Balls, 16 x 20 mm BGA 345 Balls, 11.5 x 13 mm
Interface	SATA III, PCIe Gen 3x2
Operational Temperature	Commercial: 0°C to 70°C Industrial: -40°C to 85°C

For more information and to request samples please visit www.intelligentmemory.com or contact our sales team directly

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