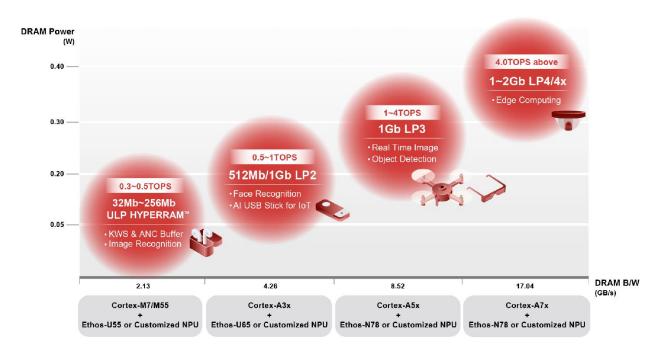
High Bandwidth & Low Power Memory Solution

From these recent two year, IoT has changed from analyzing information from endpoint sensor or edge device to providing an on-time interface. This transformation, so called AIoT, can reduce the system response time and overall system power consumption. It is already applied on smart speaker, smart doorbell and smart manufacturing. DRAM also becomes a pivotal role on AIoT. The main reason is that its small density with high bandwidth and low power consumption feature can reach the AIoT computing efficiency. Winbond, in order to optimize the AIoT applications, release a series of GP-Boost™ DRAM.

Winbond GP-Boost Performance



Winbond GP-Boost series available product

	HYPERRRAM TM	LP DDR2	LP DDR3	LP DDR4/4X
32Mb	V			
64Mb	V			
128Mb	V			
256Mb	V			
512Mb	V	Contact Us ¹	Contact Us ¹	
1Gb		V	V	V
2Gb		V		V
4Gb				V

1: Please contact us via mail: mkt_online@winbond.com