

Best Suited for Your Server Systems

SK hynix is pleased to introduce 20nm class DDR3 SDRAM and its memory module family, best suited for all server segments such as enterprise, high-end and scale-out server, as well as high-end desktop.

The following is the summary of features of module family:

- Power Supply: VDD=1.35V/1.5V
- VDDQ = 1.35V/1.5V
- VDDSPD=3.0V to 3.6V
- 8 internal banks
- Bi-Directional Differential Data Strobe
- 8 bit pre-fetch
- Burst Length (BL) switch on-the-fly BL8 or BC4(Burst Chop)
- Supports ECC error correction and detection
- On-Die Termination (ODT)
- Temperature sensor with integrated SPD
- This product is in compliance with the RoHS directive

Low Power High Performance

Please link to our website for calculation for CO2 and benefits to the environment when using our green products.

For example, customers using 20nm 16GB / 32GB DDR3 modules for ONE system over 3 YEARS can reduce CO2, electricity costs and make the earth greener.

http://www.skhynix.com/en/sustainable/green_product/co2module.jsp

