

# DDR4 WT SODIMM



## Product Features

- JEDEC standard 1.2V(1.26V~1.14V) Power Supply
- JEDEC Standard 260-pin Dual In-Line Memory Module
- 8 bit pre-fetch
- On Die Termination with ODT pin
- Bi-directional Differential Data Strobe
- Average Refresh Period 7.8us at lower then TCASE 85°C, 3.9us at 85°C < TCASE ≤ 95°C
- 30μ" Gold Finger
- RoHS Compliant

## Overview:

Designed for industrial systems, Innodisk's Wide Temperature DRAM modules are best suited for applications that must work in extreme temperatures. These modules use industrial-grade SDRAM components with 30μ" Gold Finger to ensure that the memory maintains its high-quality signal, even at temperatures as low as -40°C or as high as 85°C.

## Specifications:

Series	Unbuffered Wide Temperature
Module Type	DDR4 SODIMM
Interface	DDR4
Form Factor	SODIMM
Data Rate	2133 MT/s, 2400 MT/s, 2666 MT/s
Capacity	4GB, 8GB, 16GB
Function	Non-ECC Unbuffered Memory
Pin Number	260pin
Width	64Bits
Voltage	1.2V
PCB Height	1.18 Inches
Operation Temperature	-40°C ~ +85°C
Golden finger 30μ”	Y
Value-Added Service (Optional)	Conformal Coating, Side Fill