



# Meta MTIA 450 vs Meta MTIA 400

Side by side datacenter GPU specifications from the Flopper.io database.

## OVERVIEW

|                  | Meta MTIA 450 | Meta MTIA 400 |
|------------------|---------------|---------------|
| FP32 TFLOPS      | —             | —             |
| Memory           | 288 GB        | 288 GB        |
| Memory Bandwidth | 18.4 TB/s     | 9.2 TB/s      |
| TDP              | 1.4 kW        | 1.2 kW        |

## PERFORMANCE BY PRECISION

| Precision | Meta MTIA 450 peak TFLOPS (dense) | Meta MTIA 400 peak TFLOPS (dense) |
|-----------|-----------------------------------|-----------------------------------|
| FP64      | —                                 | —                                 |
| FP32      | —                                 | —                                 |
| TF32      | —                                 | —                                 |
| BF16      | 3500.0                            | 3000.0                            |
| FP16      | —                                 | —                                 |
| FP8       | 7000.0                            | 6000.0                            |
| FP6       | —                                 | —                                 |
| FP4       | 21000.0                           | 12000.0                           |
| INT8      | —                                 | —                                 |

## SPECIFICATIONS

|                 | Meta MTIA 450 | Meta MTIA 400 |
|-----------------|---------------|---------------|
| Architecture    | MTIA          | MTIA          |
| Process Node    | —             | —             |
| Launch Year     | 2027          | 2026          |
| Form Factor     | —             | —             |
| Memory Type     | HBM           | HBM           |
| Interface Width | —             | —             |
| Interconnect    | —             | —             |

|                 | Meta MTIA 450 | Meta MTIA 400 |
|-----------------|---------------|---------------|
| TDP             | 1.4 kW        | 1.2 kW        |
| FP32 Efficiency | —             | —             |