

# Enflame L600

GCU-CARA 4

OAM

2025

## OVERVIEW

|                  |                  |                       |              |
|------------------|------------------|-----------------------|--------------|
| —<br>FP32 TFLOPS | 144 GB<br>Memory | —<br>Memory Bandwidth | 700 W<br>TDP |
|------------------|------------------|-----------------------|--------------|

## PERFORMANCE METRICS

| Precision | Peak (dense) | Bits | Type     |
|-----------|--------------|------|----------|
| FP64      | —            | —    | Standard |
| FP32      | —            | —    | Standard |
| TF32      | —            | —    | Standard |
| BF16      | —            | —    | Standard |
| FP16      | —            | —    | Standard |
| FP8       | —            | 8    | Standard |
| FP6       | —            | —    | Standard |
| FP4       | —            | —    | Standard |
| INT8      | —            | —    | Standard |

## MEMORY SPECIFICATIONS

|                 |        |
|-----------------|--------|
| Capacity        | 144 GB |
| Type            | —      |
| Bandwidth       | —      |
| Interface Width | —      |

## POWER & EFFICIENCY

|                                                                                                                                                                                                                                            |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| TDP                                                                                                                                                                                                                                        | 700 W       |
| Max power (Flopper estimate)                                                                                                                                                                                                               | ~805 W est. |
| FP32 dense TFLOPS per W of TDP                                                                                                                                                                                                             | —           |
| FP16 dense TFLOPS per W of TDP                                                                                                                                                                                                             | —           |
| Flopper estimate: 700 W TDP x 1.15. The vendor publishes no maximum board power for this part. Per W of TDP figures divide dense peak by accelerator TDP. Board power only; excludes host CPUs, networking, cooling and facility overhead. |             |

## HARDWARE DETAILS

|                  |                          |                 |
|------------------|--------------------------|-----------------|
| Vendor: Enflame  | Architecture: GCU-CARA 4 | Process Node: — |
| Form Factor: OAM | Launch Year: 2025        |                 |

## INTERCONNECT

