

ED Server - L size

IoT Enabling Edge Micro-Server (L)

The ED - Enabling Device - is an Edge micro-server that allows configuration, management and monitoring of the Reios IoT platform and all of its devices. Through a LAN connection, it can configure & control Wi-Fi LED fixtures and upload to IoT services Apps.

To do so, the ED Server provides MYSQL DB, MQTT Broker & Protocol virtualization

IoT INFRASTRUCTURE



| Features | |
|-------------------------------------|-------------------------------------------------------------|
| Product Code | 50.100005.001 |
| Application | Medium to Large Industrial |
| Processor | Intel® Xeon Silver 4309Y / 2.8 GHz (3.6 GHz) (8 processors) |
| Processor Socket | FCLGA4189 Socket |
| Cache memory (per processor) | 12 MB per processor |
| RAM | 16 GB (installed) / 1TB (max) - DDR4 SDRAM |
| Storage controller | RAID (PERC H755) |
| Hard Drive Size | 480 GB (hot-swap) - SATA - 2.5" |
| Socket | FCLGA4189 Socket |
| Storage | Hot-swap 2.5" |
| Graphic Controller | Matrox G200 |
| Video Memory | 16 MB |
| Networking | GigE |
| Speed | 3200 MHz (PC4-25600) |
| Voltage | 1.2V |
| Data Integrity Check | ECC |
| Dimesions | 482 mm (18.97") x 748.79 mm (29.47") x 42.8 mm (1.7") |
| Warranty | 1 year |

