



# GoMax®

## SMART VISION ACCELERATOR

- DATA PROCESSING ACCELERATION WITH NO PC OR CONTROLLER
- PLUG AND PLAY FUNCTIONALITY, EASY INTEGRATION
- SIMULTANEOUSLY ACCELERATE MULTIPLE GOCATOR SMART SENSORS
- ADD MULTIPLE GOMAX UNITS AS NEEDED

GoMax® is a cost-effective hardware solution that allows you to accelerate any Gocator® sensor in order to meet inline production speeds—without the need for a PC. With GoMax's plug and play functionality, you can quickly and easily add massive data processing power to your Gocator® sensor or multi-sensor network, achieving faster cycle times and enhancing overall inspection performance.

### PLUG. PLAY. ACCELERATE.

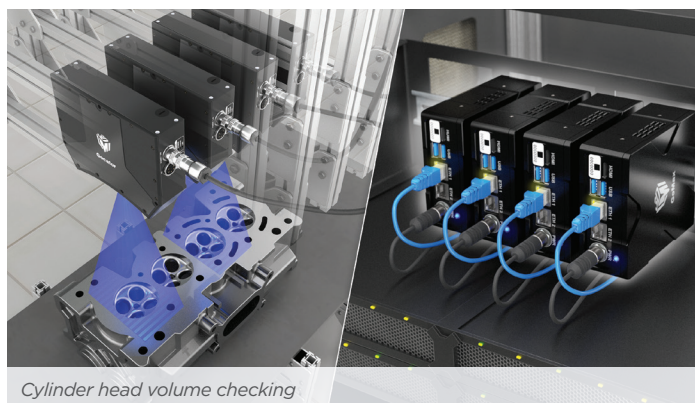
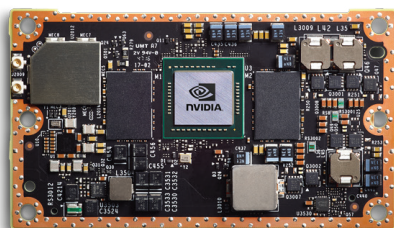
The simple GoMax hardware solution connects to Gocator®, allowing you to speed up any Gocator 3D smart sensor model with ease.

### MASSIVE DATA PROCESSING POWER WITHOUT A PC

GoMax accelerates Gocator 3D sensors by taking over a portion of the sensor's data processing, and PLC/robot communication—eliminating the need for a PC.

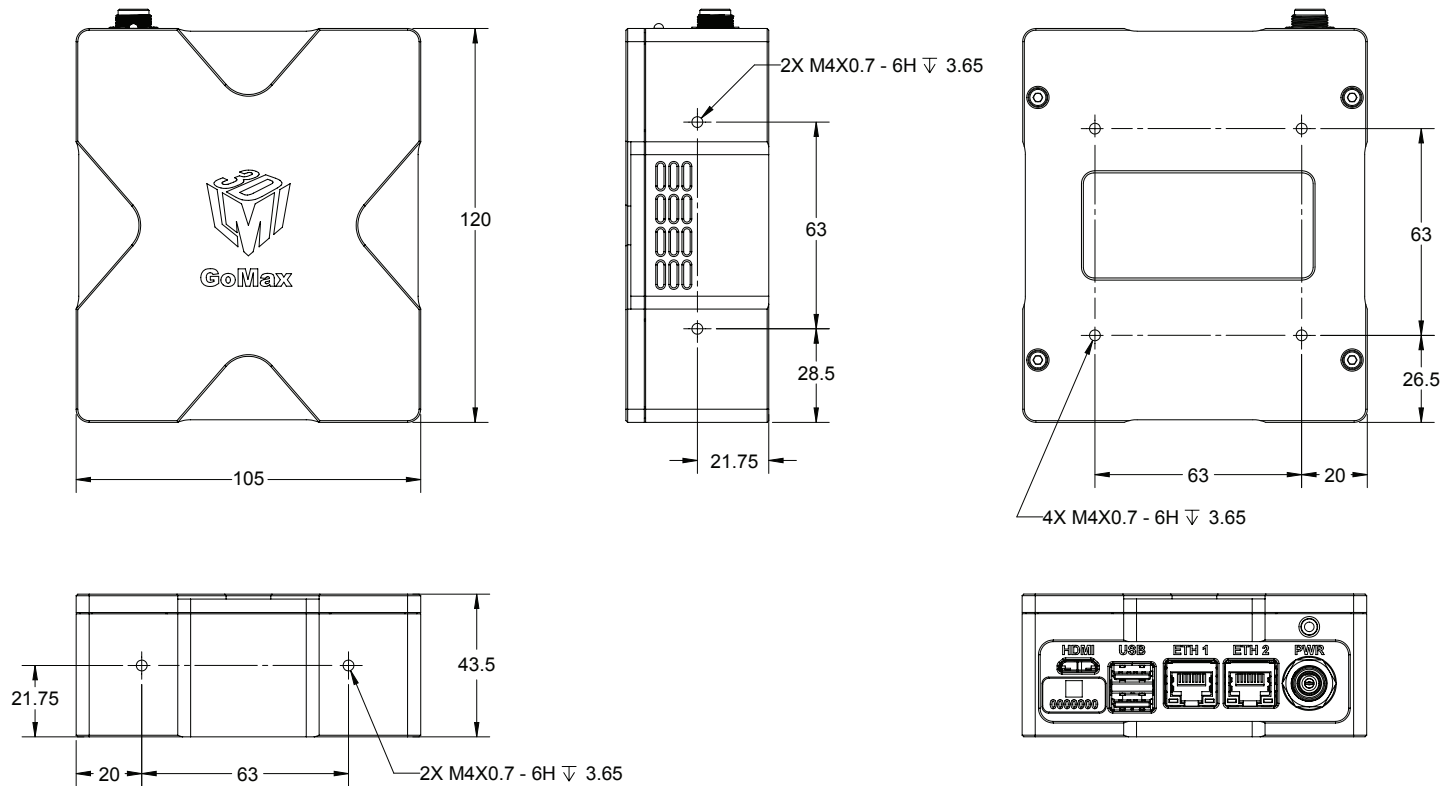
### EMBEDDED NVIDIA JETSON TX2

GoMax provides massive compute power with its embedded NVIDIA Jetson TX2's 256-core GPU and 64-bit quad-core ARM processor—all in a compact, ruggedized case.



## GOMAX SPECIFICATIONS

|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| NVIDIA Module         | Jetson TX2                                                    |
| CPU                   | 64-bit Quad ARM A57 @ 2 GHz plus 64-bit Dual Denver 2 @ 2 GHz |
| GPU                   | NVIDIA Pascal, 256 CUDA cores                                 |
| Memory                | 8 GB 128-bit LPDDR4                                           |
| IO ports              | 1x USB3, 1x HDMI, 2x GigE, 1x USB2                            |
| Dimensions (mm)       | 120x105x43.5                                                  |
| Weight (kg)           | 0.7                                                           |
| Operating Temperature | 0 - 45 degrees Celsius                                        |



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