GS3 PROCESSOR

PART #: GS3-SYS

The GS3 Processor powers GRIDSMART's iconic bell cameras and computer vision engine to detect, track, and classify objects and deliver accurate detection, actuation and analytics.

The GS3 can be shelf-mounted, horizontally or vertically, or rack-mounted for your convenience. It is housed in rugged, anodized aluminum with detector I/O and connectivity options to support your current and future needs.

FRONT

BACK

SPECIFICATIONS

DETECTOR I/O
TS1, TS2, 170/2070, or ATC/ITS interface

CONNECTIVITY
1x USB 3.0; 1x Wide Area Network (WAN);
1x Ethernet (10/100/1000Mbps); 4x Ethernet
(10/100/1000Mbps) Passive POE; LTE Modem

DIMENSIONS
8.5" x 12.5" x 3.5"; (21.6 x 31.8 x 8.9 cm)

WEIGHT
14 lbs (6.4 kg)

ENVIRONMENTAL
NEMA TS2; -29°F to 165°F (-34°C to 74°C);
0-95% non-condensing; 5-30Hz Vibration;
10G Shock

POWER
120/240 VAC 50/60 Hz

CONSUMPTION
45W nominal; 215W with active camera heaters

REGULATORY
FCC Class A

VIDEO OUTPUT
MJPEG Color; H.264

OS
Linux