

# GHS-5000



## Description

Greyhound is a software package for web based SCADA. It provides you with all the functionality of a traditional SCADA, but is web based, scalable and has multiple platform support - it can be run on small embedded computers or on large servers and has built in support for many drivers.

## Software

Greyhound Server 5000 is used for supervision of small to medium sized sites.

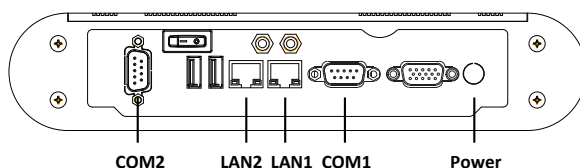
Number of connected networks	10 ( RS232 / Serial / etc )
Number of connected devices	100 ( controller / outstation / PLC / etc )
Number of I/O	5000
Number of schematics	100
Available logspace	approx. 100MB = 10 million samples

## Hardware

Serial ports (RS232)	1 x COM1
Serial ports (RS485)	1 x COM2
USB-ports	7 x USB 2.0 (2 external + 5 internal)
Memory	DDR3 1066 MHz SO-DIMM 2048MB
Ethernet ports	2 x Gigabit RJ45
Sound	Intel HD Audio specification Rev. 1.0 Compliant
Power	100-240VAC/50Hz-60Hz
Power consumption	2.3W idle, max 7.0W
Mechanical	50 H x 246 W x 124 D mm Leo chassi

**Please Note!** The Greyhound GHS-5000 unit comes with the COM2 port external connector internally connected to "COM3". When setting up RS232 Transport Driver you should use SerialDevice=2 for COM2 external connector ( and SerialDevice=0 for COM1 ).

## Connections GHS-5000



- Power** - Power connector
- COM1** - Serial device 0 ( RS232 )
- COM2** - Serial device 2 ( RS485 )
- LAN1** - Ethernet device 0 ( ETH0 )
- LAN2** - Ethernet device 1 ( ETH1 )