

GCS200

A universal and radio agnostic ground control station for the operation of professional robotic solutions across various industries, sectors, and technologies. The GCS200 offers performance, durability, and a modular platform enabling a wide range of customizations. The GCS200 is a dynamic ground control platform, offering greater control in scenarios where mobility is not the only driving factor. With the GCS200 you get ground control platform that is easy to transport and easy to mount with all the control options that you would expect from a professional ground control platform.



Interfaces

Right side components	3 x USB Connector
	4 x RJ45 Connector
	1x HDMI Connector
Center – Human interface	Keyboard with US QWERTY layout without numpad
	Mouse-trackpad
Left side components	1x LED voltage indicators
	2 x DC inputs circular Connector
	1 x Power switch with Indicator
	1x Computer power switch with Indicator led
	1x Computer Reset switch with Indicator led
Right side HID	Hall-effect fader controller
	15x Editable macro keys with Change background
	4 x push buttons
	2 x 2.5W speaker (D-class PA)
Left side HID	8 x push buttons (4 x with Protective cover)
	8 x Two tone indicator led
2x HID Displays	2 x display Screen size: 2x 17.3 inch
	Full HD: 1920 x 1080
	175 degree horizontal viewing angle
	Back light Up to 1500 nits Optical bonded screens

Dimensions

Screen size	2x 17.3 inch
Weight	25kg
Dimension	97x 410x 16cm

Computer

Computer	CPU Intel® Core™ i7 – 13700H 14 Core 6 x Performance–cores 5.0GHz (Max Turbo Frequency) 8 x Efficient–cores–cores 3.8GHz (Max Turbo Frequency)
Graphics	GeForce RTX 3050 2560 x CUDA Basic Frequency 1550MHz Turbo Frequency 1807MHz Graphics Memory 8GB GDDR6
Other	RAM 32 GB DDR4–3200 Storage 256GB(M2.NVME)+1TB (2.5') SSD Wireless Dual band WiFi and bluetooth OS Windows or Linux flavour of choice

Power

DC Power supply	DC Power supply 18–36 VDC up to 250W, surge protected and reverse polarity protected
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