

Remote Operator Station ROS

GESSMANN®

The Gessmann ROS1 is a fully customisable remote operator station designed to replicate the in-cab experience with high precision and an ergonomic focus.

Equipped with our C1's and adjustable screen wall, the ROS1 offers six degrees of ergonomic articulation—including 200 mm desk height adjustment, 390mm screen height range and armrest tilt, pivot, lateral and longitudinal movement.

Ideal for high-demand applications, it reduces operator fatigue and enhances control accuracy. Suitable for seated or standing operation.

Available in Compact and ROS+ sizes, with all features—including controls and desk components—custom-built to your needs.

PLC cabinet / control box optional - up to one per leg.

Colors:

Table top gray RAL 7024

Metal parts white RAL 9016

Lighting Stripe red RAL 3018



		ROS12	/	C1L / C1R	-	A1	-	M1	-	L1	/	KLV	/	X
Basic unit														
ROS 11	Remote Operator Station 1400mm x 1200mm													
ROS 12	Remote Operator Station 1800mm x 1400mm													
Control Console														
C1L	Control Console C1 left													
C1R	Control Console C1 right													
Options														
A2	Angle, longitudinal, lateral, tilt and pivot adjustment of armrest													
L1	Logo on the outside of the distributor housing													
Attachments														
	Gooseneck microphone													
	Ollin Laptop/ tablet holder													
	Ollin movable monitor arm													
	Honeywell LED light													
	Fan for distribution box													
	Office chair KAB Controller Heavy Duty Leather													
	Office chair KAB Controller Leather Trim													
	Office chair KAB Controller Fabric													
	Office chair BE-GE 300 24h gray textile cover													
	Office chair BE-GE 300 24h black imitation leather													
	Office chair BE-GE 300 24h black leather													
	Other features and attachments as per customer requirements													
Wiring														
KL	Without wiring, but terminal block built in each terminal													
KLV	On terminal block 4 mm with single wire 1 mm ² each terminal													
KLV	On SPS (SPS provision) with single wire 1 mm ² each terminal													
KLVA	External wiring single wire highly flexible 1,5 mm ² , 5 m long each terminal													
	Additional-/ reduction price per meter													
Special model														
X	Special painting													
X	Special / customer specified													

Technical details may vary based on configuration or application! Technical data subject to change without notice!

Dimension (mm)

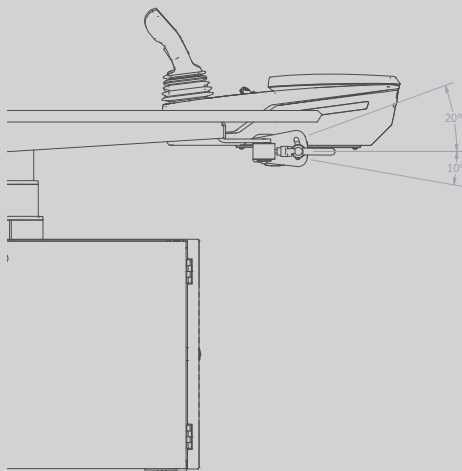
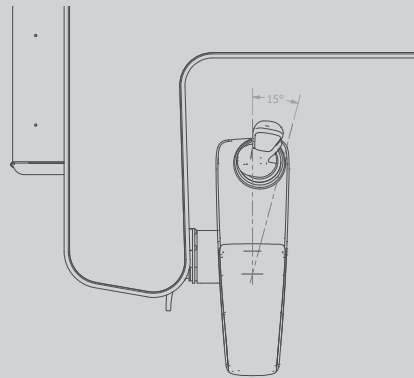
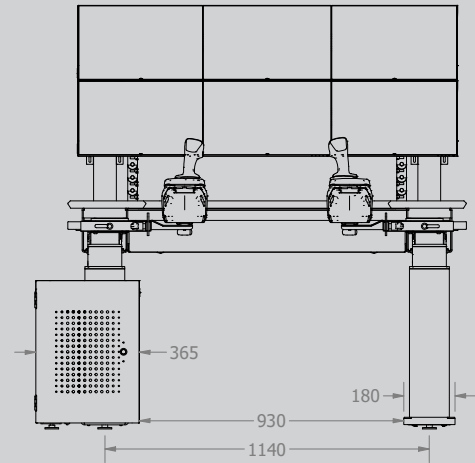
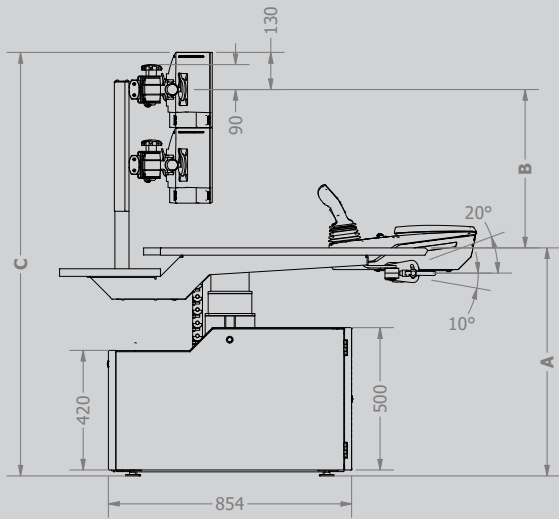
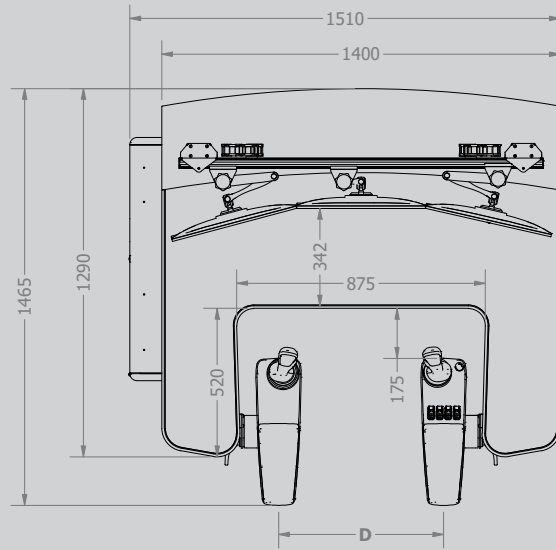
A: Min 660, Max 1250

B: Min 555, Max 755

C: Min 1215, Max 2005

D: Min 525, Max 635

(shown with generic 20" monitors)



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