

RS DESKTOP

DESKTOP JOYSTICK

The RS Desktop was developed for professional indoor usage. Due to its ergonomic design it is suited for left or right hand use.

Main fields of application are sensitive control tasks: for example control of PTZ cameras or precise steering in medical technologies or engineering.



- 3 axes with Hall sensors
- Compact desktop housing with 6 push buttons
- USB interface (HID 1.1 compliant)

Technical DATA	
Sensors	Hall effect
Resolution	12 bits (4096 steps)
Joystick travel	X/Y axis $\pm 18^\circ$
	Z axis $\pm 30^\circ$
Supply voltage	5 VDC (USB interface)
Power consumption	100 mA
Supported protocols	USB HID 1.1 game controller
	Direct X (gaming control)
	Joystick: 3 HID axes
	Push buttons: 6 HID push buttons

Mechanical DATA

IP class	For indoor use
Operating temperature	-25°C to 70°C
Expected lifetime	5 million cycles
Material	High impact ABS, stainless steel
Weight	ca. 600g
Connection	USB type A male, length: 2m

Norms

EMV	EN 55024:1998, EN 55022, CE
FCC	FCC Part 15 Subpart B Class B
RoHS	RoHS compliant

Order code

Description	Option
Series	RS Desktop

