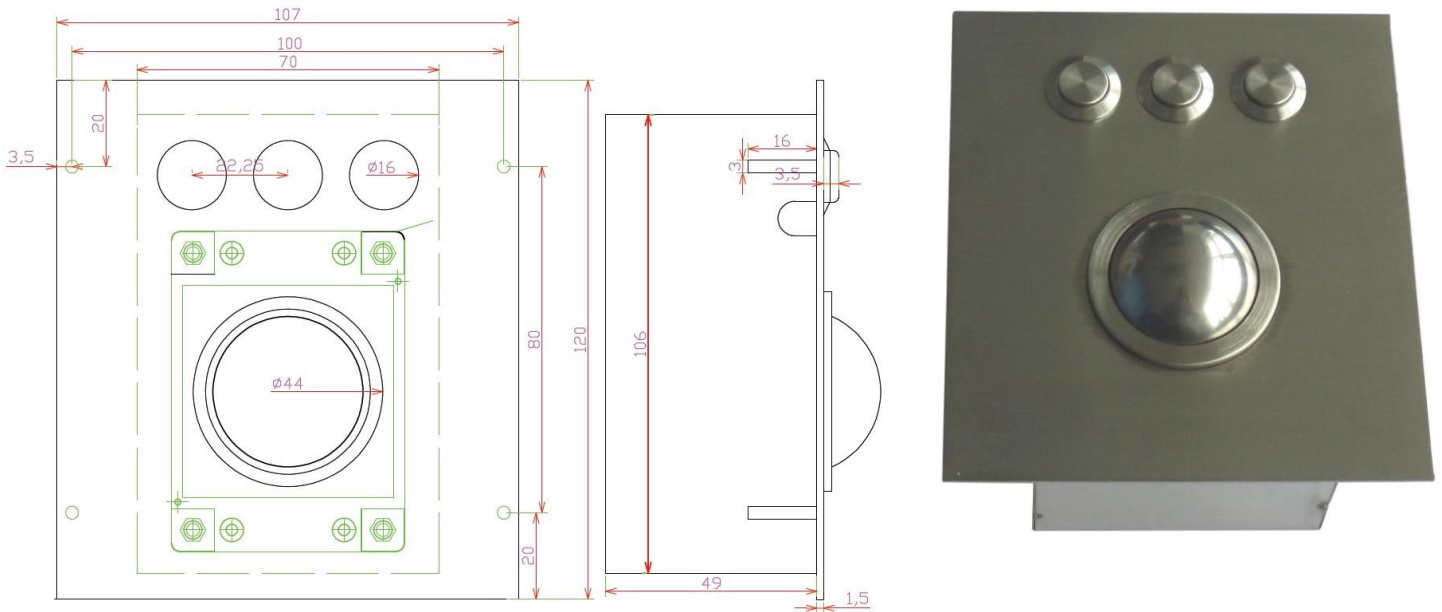


MODEL NO.: K-TEK-B107-38-LTB

DESCRIPTION: IP65 dynamic rated vandal proof 38mm (1.5') stainless steel laser trackball with IP65 dynamic sealed stainless mouse buttons and IP68 dynamic rated washable 38.0mm stainless steel laser trackball module with +1200 DPI high resolutions for fast and accurate fixing position, with front panel mounting solution.

DIMENSIONS: 107.0mm x 120.0mm (top panel)



MAIN FEATURE

- Emulates most popular mice - uses existing mouse driver and mouse software Interfaces for most workstations and computers.
- All Metal Mechanicals provide for rugged, smooth, long lasting and no noisy operation.
- Laser Encoders provide high resolution more than 1200DPI, fast and reliable positioning data.
- Available 38mm diameter Stainless steel for smooth, quick and durable operation and precise cursor positioning.
- Rate Sensitive Dynamic Resolution provides for accelerated movement of the cursor when the ball is moved fast, while retaining one-pixel positioning accuracy when the ball is moved slowly.
- can be mounted horizontally, and vertically or any directions.
- no metal bearings inside, operation is very smooth, and easy without any noise.

TECHNICAL SPECIFICATION

ITEM		SPECIFICATION
Mechanical	Key	2 or 3 keys, quality brushed stainless steel
	Key top style	sealed round stainless steel buttons with tactile feeling



	Front Plate	Quality brushed stainless steel
	Key Travel	1.00 mm
	Ball diameter	38.1mm/1.50" (19mm, 25mm, 36mm 40mm also available)
	Key switch lifespan	more than 10 Mio actuations
	Track ball lifespan	> 10 Mio revolutions
	Back Metal Cover	Rear side integrated electronics protected by a metal cover
	Actuation Force	1.0N to 3.0
	Mounting Rack	top stainless steel plate with mounting screw bolts
	Dimension	Dimensions with 38mm track ball, Front plate (W x H): 107.0mm x 120.0mm
Interface		PS2, USB are available, Y type cable with ports of PS2 and USB
Electrical	Power supply	5V DC \pm 10%, mouse interface
	Protection level	IP65 dynamic (front panel), NEMA3, IK10
	EMC Standard	EN55022(B)
	Power consuming	\leq 1.00W(dynamic)
		\leq 0.2W(static)
Contact Material	sealed stainless steel buttons	
Environmental	Operating temperature	-20 $^{\circ}$ C~+ 60 $^{\circ}$ C
	Storage temperature	- 30 $^{\circ}$ C~+ 70 $^{\circ}$ C
	Operating RH	30 ~ 90%
	Atmospheric pressure	60 ~ 106Kpa.
Reliable	Certificates	RoHS compliant, CE and FCC certified. ESD
	MTBF	>50000H
	MTTR	< 30min
OS	OS is under DOS/Windows95/98/NT/ME/2000/XP/2003/Vista/Win 7, Linux, Unix, Mac OS9 / OSX	
Packing Details	Each unit to a suitable brown box, suitable brown boxes to a standard export carton.	

