



KEY TECHNOLOGY (CHINA) LIMITED

深圳市键特电子有限公司



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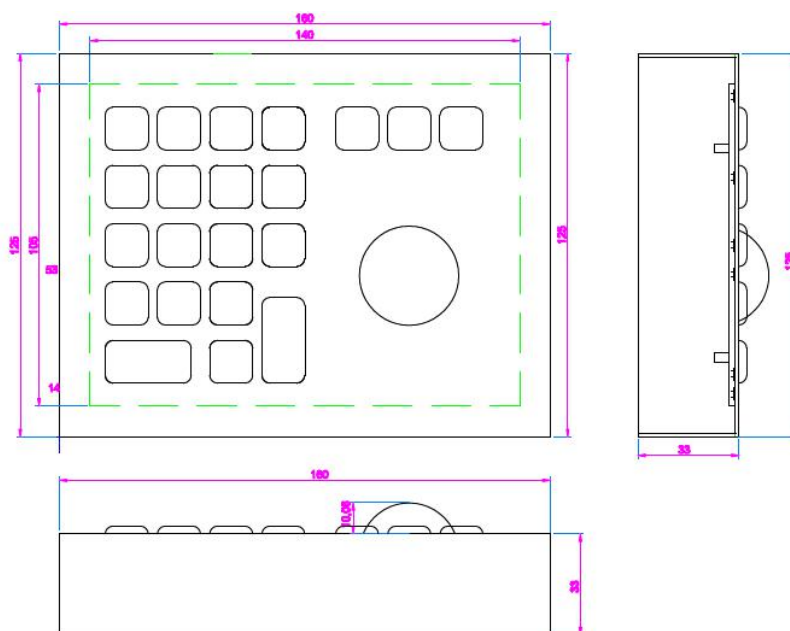
E-mail: info@key-tek.cn, sales01@key-tek.cn

Website: www.key-tek.cn, www.rugged-key.com

MODEL NO.: K-TEK-A160-38-MTB-KP-DT

DESCRIPTION: IP65 static rated Vandal proof Stainless Steel industrial Trackball with IP65 static 38mm mechanical trackball module with 400 DPI resolutions, with integrated numeric keypad with industrial PCB with carbon-on-gold key switch technology with long stroke ($1.50 \pm 0.10\text{mm}$) with extremely good tactile feeling for fast and accurate data input without any noise, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, with movable stand alone desk top version or mountable stand alone desk top versions with stainless steel housing.

DIMENSIONS: 160.0mm x 125.0mm x 33.0mm (L x W x H)





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TECHNICAL SPECIFICATION

ITEM		SPECIFICATION
Mechanical	Key	21 keys (including 3 mouse buttons), quality brushed stainless steel
	Key top style	Protuberant Rectangular Keys
	Front Plate	Quality brushed stainless steel
	Key Travel	1.50±0.10mm
	Ball diameter	38.1mm/1.50" (19mm, 25mm, 36mm 40mm also available)
	Key switch lifespan	more than 5 Mio actuations
	Track ball lifespan	> 2 Mio resolutions
	Actuation Force	1.5N±0.2N
	Dimension	Dimensions with 38mm track ball, 160.0mm x 125.0mm x 33.0mm
Interface	PS2, USB are available	
Electrical	Power supply	DC +5V±5%
	Protection level	IP65 static(front panel)
	EMC Standard	EN 55032:2015, EN 55035:2017
	Power consuming	≤1.00W(dynamic)
		≤0.2W(static)
Contact Material	Gold/Carbon	
Environmental	Operating temperature	-20°C~+ 65° C
	Storage temperature	-30°C~+ 75°C





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	Operating RH	30~90%
	Atmospheric pressure	60~106Kpa.
Reliable	Certificates	RoHS compliant, CE and FCC certified. ESD
	MTBF	>20000h
	MTTR	< 30min
OS	All Windows, Linux, Unix, Mac OSX, Vxworks, Android, (U-cos--To be confirmed)	
Packing Details	Each unit to a suitable brown box, suitable brown boxes to a standard export carton.	
Application	Industrial, coal and mine, medical, bank kiosk and self service terminal, public access, explosion-proof automation, oil and gas etc.	

