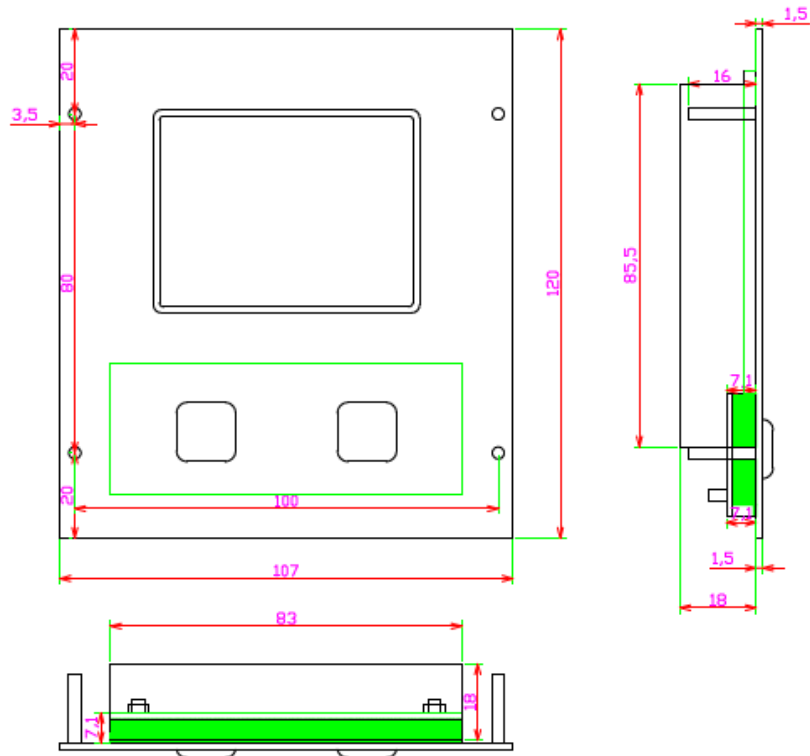**MODEL NO.:** K-TEK-A107TP

DESCRIPTION: IP65 dynamic Sealed and Ruggedized Tough Touchpad for fast and accurate cursor position, with 2 raised stainless steel mouse buttons under touchpad, the electronics controller module shielded and protected with stainless steel housing, stainless steel top plate with threaded bolts for top panel mounting solution.

DIMENSIONS: 107.0mm x 120.0mm (top panel)

TECHNICAL SPECIFICATION

ITEM		SPECIFICATION
Mechanical	Front Plate	Quality brushed stainless steel
	Touchpad thickness	1.3 mm PCB thickness inclusive of mylar layer
	Validated touch width	46.50mm (max)
	Validated touch length	62.50mm (max)
	Mounting Rack	Aluminum alloy
	Back Metal Cover	Rear side integrated electronics protected by a metal cover
	Touchpad lifespan	> 10 Mio times
	Dimensions	Touchpad: 65.0mm x 49.0mm; Front Mounting Panel: 107.0mm x 120.0mm (front panel),
Interface	PS2 and USB both available	
Electrical	Power supply	5V DC$\pm$ 10%,
	Work current	4.0 mA (normal)
	X/Y position sensing resolution:	1000 points/inch (40 points/mm)
	X/Y position reporting:	Relative
	Tracking speed:	Maximum 1,016 m/sec
	Protection level:	IP65 (front panel)
	Static Release:	15 KV (front panel)
	EMC Standard:	EN55022(B)
Environmental	Operating temperature:	-20°C to +60°C

	Storage temperature:	- 40°C to + 70°C
	Operating RH:	10%-95%
	Atmospheric pressure:	60-106Kpa
Reliability	MTBF	>20000h
	MTTR	< 30min
	Touchpad Lifespan	>10 million actuations
OS	**OS is under All windows, Linux, Unix, Mac OS9 / OSX**	
Packing Details	Each unit to a suitable brown inner box, suitable brown inner boxes to a standard export carton.	