

# Bill of Material

Mouse Model No.: SCA40/7000

No.	Name	Specification	Qtw.	Positon	Remarks
1	PCB 1	HD-C5K7000 thickness:1.6mm	1		
2	IC	SPCP168A	1	IC1	
3	electrolytic capacitor	10UF 4*7	2	C3 C5	
4		4.7UF 4*7	1	C1	
5	ceramic capacitor	104PF	3	C2 C4 C8	
6	resistance	51 Ohm	1	R1	
7		33 Ohm	2	R2 R3	
8	conducting wire	length: 80mm	3	J1 J2 J3	
9	inches switch	3PIN	2	S1 S3	
10		3PIN for scroll wheel	1	S2	
11	gasket	thickness=2.0mm for scroll wheel switch	1	S2	
12	coder	H13 Ø=1.69mm	1	EMC1	
13	high-brightness LED	Ø5=mm,brightness:8000-10000,matched with	1	LED	
14	lamp cap		1	LED	
15	terminal bed	3PIN PIN=2.0	1	CON3	
16	glass		1		
17	USB cable	Model No.:010-22 L=1.5m	1	CON4	

18	foot pad	thickness=0.5mm	5		
19	PCB 2	HD7000-KEY thickness=1.6mm	1		
20	inches switch	3PIN	2	B4 B5	
21	line with terminal	3PIN PIN=2.0mm L=50mm AVG32	1	PCB 2	

Remark: If no special remarks, the power of resistance is 1/6W and Tolerance is  $\pm 10\%$  ; the tolerance of electrolytic capacitor is  $\pm 10\%$ , rated voltage > 10V.