



SGT4209 Barcode Scanner

Specifications

Electrical Specifications

resolution	3 mil
voltage requirement	DC5V
current consumption	max 60mA
idle current	20mA

Optical Specifications

light source	670nm
scan method	vibrating mirror
scan rate	120 scans/sec
decode rate	300 decodes/sec
reading pitch angle	+/-60°
reading skew angle	+/-30°
reading rotation angle	15°
reading width	36cm
support barcode symbologies:	ChinesePost, Codebar, Code39, Code128, Ean8, Ean13, Ean128, ISBN, ISSN, Industrial 2of5, Interleaved 2of5, MSI/Plessey, UPC

Functionality

trigger mode	manual,auto-trigger,auto sense
available interface	keyboard wedge: XT/AT & PS2,RS232,USB

Physical Spec

dimension	63(L)x87(W)x165(D)mm
case material	ABS, PS, PC
weight body	145g (EXCL cable)
cable length	2m
connector keyboard wedge	miniDIN6
connector RS232	DB9(MALE)
connector USB	USB-A(2.0)