# Geniatech





Rapid deployment, high reliability, plug and play.

### Used widely

USB infrared transmitter provides infrared interface for PC and Android devices. It allows control and automation of all home infrared devices via PC and Android

# Wide application scenarios

PC peripherals, gaming, digital tv, Internet of things (IOT) and other applications

#### Modular

Support module form embedded in Android box products of Geniatech

# High performance

5 angles of radiation, more IR BLASTER reserved interface, wide range of remote control.

## Operating environment

Commercial and industrial hardware platforms (optional)

#### After-sales

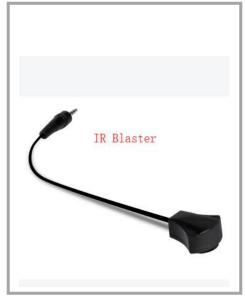
Quality assurance and technical support, comprehensive technical team guarantee.

#### Customized

Support function customization, shell customization. Mass production service

## **Product Specification**





MCU	ARM® 32-bit Cortex®-MO
CPU Frequency	48MHZ
Internal Memory	32KB flash/6KB RAM
External Memory	EEPROM(NC Default)
Infrared emitter	5 different angles
Infrared receiver	1
IR Blaster (receiver)	1 (optional) 2.5mm headphone
Learning function	Support(Developed APK)
Communication distance	15 Meter
USB Interface	1*USB 2.0
Moduler(Built in Shell)	Suitable for all GTC Android products
Mechanical properties	
Net Weight (g)	5g (PCBA)
Power	USB Supply
Dimensions(mm)	60*22.8(PCBA)
Operating Temp:	-40 to +85 °C
RoHS and Reach compliant	Yes

