

The first chart showing the functional module of 2.4G receiver, include 2.4G receiver circuit, USB controller, connect with computer via USB connect to receive the signal from the functional model showing in the second chart.

The second chart showing the functional module of the keyboard and touchpad combo circuit, include battery recharge circuit, LDO power transform circuit, LED or Laser pointer control circuit, 2.4G control and transmit circuit, keyboard matrix circuit, touchpad matrix circuit, MCU control circuit.

The two functional module connect with each other via 2.4G wireless into a complete system. This system is an input device main for the key and touchpad signal, can control the computer, iPad, iPhone, flat computer etc.. from far distance, provide the function of surfing the internet, multimedia play, play game, home entertainment and so on. This system also include LED or Laser pointer control circuit, this can support flashlight or used for lecture, meeting, teaching. To make convenient while using at the dark environment, the system also configured with backlit circuit, when turn on the backlit, user can clear recognize the character on the key.