

Model:UT-807

7-port Industrial USB HUB

Datasheet

UTEK TECHNOLOGY

1. Overview

UT-807 is a 7-port industrial USB2.0 hub that can expand 1 USB port to 7 USB ports. This hub supports true USB 2.0 high speed with transmission rates up to 480Mbps per USB port, and this hub complies with the USB Plug and Play specification. Each port provides 500mA output capability. Each port comes with static protection to ensure the reliability of this device.

2. Main functions and feature

• Standard: Comply with USB V1.0, V1.1, V2.0 standard

USB signal: VCC, DATA+,DATA-,GND

Signal rate: 1.5Mbps, 12Mbps, 480Mbps

Transmission distance: USB port no more than 5m

■ USB static protection: contact ±8KV

• Interface form: power using 5.08-3Pin terminal, USB upstream using USB-B type connection meter, USB downstream using USB-A type interface

Working voltage and current: DC12~48V (own power consumption is less than 1W)

Operating temperature: -40~85 °C

Relative humidity: 5~95%

• Support Win98/Win2000/WinXP/Vista/Win7/8/8.1/10/Linux etc.

Compliant with the following safety certifications

EMC

CE, FCC

EMI

EN 61000-3-2, EN 61000-3-3, EN 61000-6-2, EN61000-6-4, FCC Part 15 Subpart B Class A

EMS

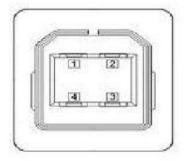
EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11

Green product

RoHS

3. Interface Definition

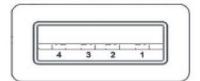
USB-B interface definition



Pin No.	Signal Definition
1	VCC
2	D-
3	D+
4	GND

UTEK TECHNOLOGY 2

• USB-A interface definition



Pin No.	Signal Definition
1	VCC
2	D-
3	D+
4	GND

4. Product View (Appearance)



UTEK TECHNOLOGY 3