



Model 1117 7-Port USB Hub

Unpacking the Unit

Inspect the unit once the packaging has been opened for any damage that may have occurred during shipping & contact us immediately. Please keep the packing material for further use.

Warranty Registration

Califone warrants this product to be free from defective material and workmanship for one year from the purchase date. Our "Project Intercept" Customer Satisfaction program will replace defective parts and repair malfunctioning equipment under this warranty when the defect occurs under normal use.

All Damage Claims Must Be Made With The Freight Carrier

Notify the freight carrier immediately if you observe any damage to the shipping carton or product. Repack the unit in the original carton and await inspection by the carrier's claim agent. Notify your dealer of the pending freight claim.

Returning Your Unit for Service or Repairs

Should your unit require service, contact our Customer Service Department online at califone.com/techsupport or via email at warranty@califone.com, or by phone at **800-722-0500 / 818-407-2400** to first obtain a Return Authorization (RA) number before returning it to Califone. The unit must be returned to our factory via prepaid transportation **only after the factory issues an RA number, which must be clearly written on the outside of the box.**

IMPORTANT SAFETY INSTRUCTIONS

ATTENTION: ALL SAFETY AND OPERATING INSTRUCTIONS SHOULD BE READ BEFORE OPERATING THIS APPLIANCE. ALL OPERATING AND USE INSTRUCTIONS SHOULD BE FOLLOWED WHEN OPERATING THIS APPLIANCE. HEED AND ADHERE TO ALL WARNINGS ON THE APPLIANCE AND IN THE OPERATING INSTRUCTIONS. RETAIN ALL SAFETY AND OPERATING INSTRUCTIONS FOR FUTURE REFERENCE.

WATER & MOISTURE: DO NOT USE THIS APPLIANCE NEAR WATER, I.E., BATHTUB, WASHBOWL, KITCHEN SINK, LAUNDRY TUB, WET BASEMENT OR SWIMMING POOL.

HEAT: SITUATE THE APPLIANCE AWAY FROM HEAT SOURCES SUCH AS RADIATORS, HEAT REGISTERS, STOVES OR OTHER APPLIANCES (INCLUDING AMPLIFIERS) THAT PRODUCE HEAT.

CLEANING: THE APPLIANCE SHOULD BE CLEANED ONLY AS RECOMMENDED BY THE MANUFACTURER.

OBJECT AND LIQUID ENTRY: CARE SHOULD BE TAKEN SO THAT OBJECTS DO NOT FALL AND LIQUIDS ARE NOT SPILLED ONTO THE APPLIANCE.

DAMAGE REQUIRING SERVICE: THE APPLIANCE SHOULD BE SERVICED BY QUALIFIED PERSONNEL WHEN (A) OBJECTS HAVE FALLEN OR LIQUID HAS BEEN SPILLED INTO THE APPLIANCE, (B) THE APPLIANCE HAS BEEN EXPOSED TO RAIN, (C) THE APPLIANCE DOES NOT APPEAR TO BE OPERATING NORMALLY OR EXHIBITS A MARKED CHANGE IN PERFORMANCE, OR (D) THE APPLIANCE HAS BEEN DROPPED OR ITS ENCLOSURE DAMAGED.

SERVICING: THE USER SHOULD NOT ATTEMPT TO SERVICE THIS APPLIANCE BEYOND THAT DESCRIBED IN THE OPERATING INSTRUCTIONS. ALL OTHER SERVICING SHOULD BE REFERRED TO QUALIFIED SERVICE PERSONNEL.



Califone® International Inc. 1145 Arroyo Avenue, #A
San Fernando, CA 91340 USA

Toll Free 800.722.0500 | Toll Free Fax 877.402.2248
International Customers call 818.407.2400 or Fax 818.407.2405
califone.com



Model 1117 7-Port USB Hub

User Manual



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Thank you for purchasing the Califone® Model 1117 USB Hub.

I encourage you to visit our website (www.califone.com) to register your product for its warranty coverage, to sign up to receive our newsletter, download our catalog, and learn more about the complete line of Califone audio visual products, including portable and installed wireless PA systems, multimedia players and recorders, headphones and headsets, computer peripheral equipment, visual presentation products and language learning materials.

Sincerely,

Roscoe Anthony
President, Califone® International, Inc.

System Contents

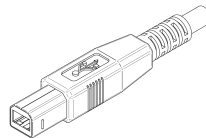
- Model 1117 7-port USB Hub (with stand)
- 2.5' USB cable for connection to a computer
- User Manual

Specifications and Features

- USB 2.0 and 1.1 compatible
- 7 device ports and one port for computer connection
- High-speed, Full-speed and Low-speed operation
- Bus-powered operation:
 - Idle current: ~6 mA
 - Operating current: ~250 mA
 - Devices may use up to 1.5 Amps total current
- Self-powered with external power adapter (not included)

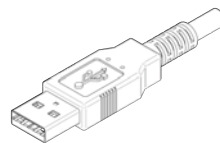
Setup & Operation

1. Connect the square (Type "B") connector of the included USB cable to the USB hub.



Type "B" USB Connector

2. Connect the flat (Type "A") connector of the cable to one of the computer's USB ports.



Type "A" USB Connector

3. The red power LED should light. The USB hub should automatically be detected by the computer. Allow the computer to completely install the device. It should indicate when it has completed.

4. You may now begin connecting devices to the hub one at a time. Use the 7 USB ports on the USB hub as you would the USB ports on the computer. The computer may automatically detect connected devices or it may require drivers for certain devices. Refer to the instructions that come with those devices for support regarding their installation.

CAUTION

THIS USB HUB IS RATED TO ALLOW FOR 1.5 AMPS OF CURRENT WHEN BUS-POWERED (WITHOUT ANY EXTERNAL POWER ADAPTER). BEFORE CONNECTING ANY DEVICES TO THE USB HUB, ENSURE THAT THE TOTAL MAXIMUM CURRENT DRAW OF EACH OF THE DEVICES ADDED TOGETHER IS LESS THAN THE CURRENT RATING OF THE USB HUB AND THE COMPUTER'S POWER SUPPLY. FAILURE TO DO SO MAY DAMAGE THE PC, THE USB HUB, AND/OR ANY DEVICES CONNECTED TO THE USB HUB.

IF YOU ARE USING A LARGE NUMBER OF DEVICES OR VERY POWER-INTENSIVE USB DEVICES, AN EXTERNAL DC POWER ADAPTER WITH A RATING OF UP TO 5V/3.5A MAY BE USED TO PROVIDE ADDITIONAL CURRENT.

Troubleshooting

USB Hub does not work (Power LED not lit):

- Check the connection between the computer and hub
- Try connecting the hub to a different USB port on the computer

One or more devices connected to the hub are malfunctioning:

- If there are multiple devices connected to the hub, try disconnecting the most recently connected devices until the problem goes away
- Try restarting the computer, or reconnecting the USB hub to the computer
- If too much power is being consumed by any of the devices, you may need to use an external DC power adapter to power the USB hub

The computer displays an error that the USB bus is drawing too much current:

- You may need to use an external DC power adapter to power the USB hub. The power adapter should be a switching type with a rating of up to 5V/3.5A