

### WQ-7439 Connection Diagram

The WQ-7439 30m HDMI amplified cable requires power.

- In some applications this power can be provided by the HDMI output socket on the source device.
- A power injector is provided for the instances where the HDMI socket on the source cannot provide the required power.

The power injector is USB powered and can either be

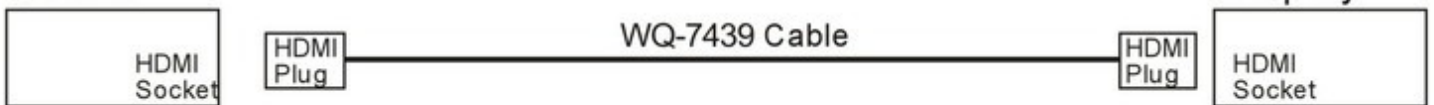
- connected to a USB socket on the source or
- an external USB power supply, 500mA (eg MP-3455).

### **Possible Connection Configurations:**

- 1) No separate power required
- 2) Power required (supplied via USB socket on source device)
- 3) Power required (supplied via external USB power supply, eg MP-3455)

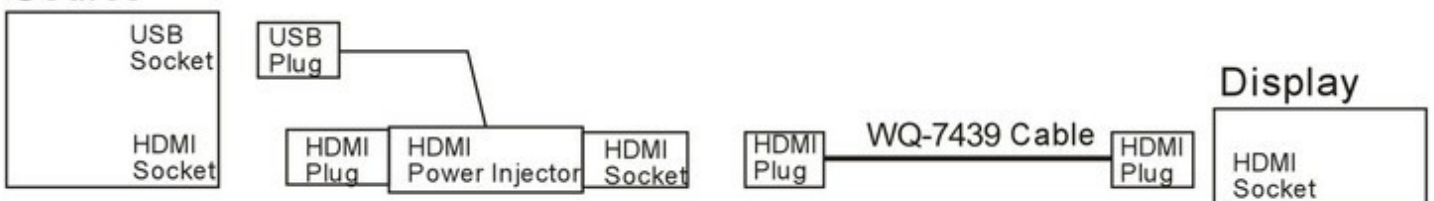
1) No separate power required

Source



2) Power required - supplied by USB socket on Source device

Source



3) Power required - supplied by external USB power supply (eg MP-3455)

Ext. USB Power

