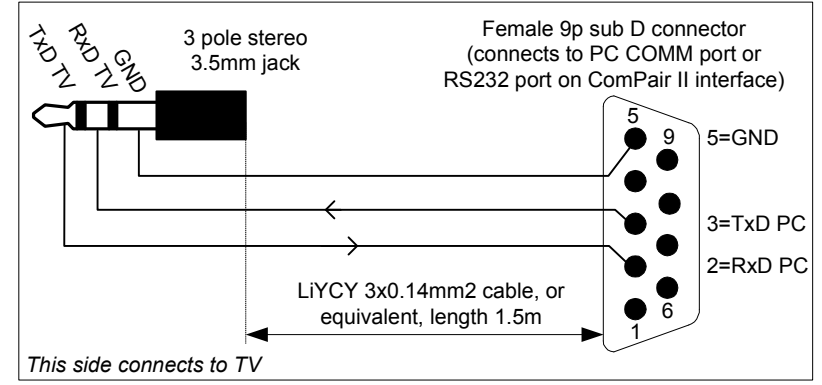


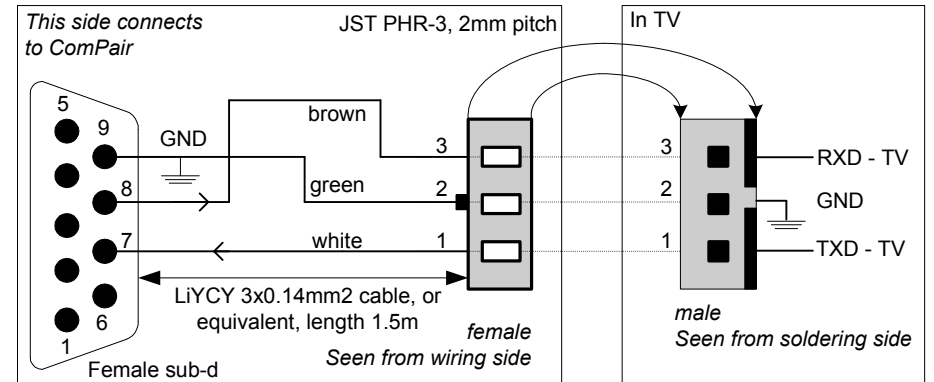
ComPair Cable overview v4 – 20080827

This is an overview of all cables used by the ComPair system for communication either between the ComPair and the product or directly between the PC and the product (in case of an RS232 connection). See the ComPair Cable column in the ComPair Feature List to find out which cable(s) is (are) required for which chassis.

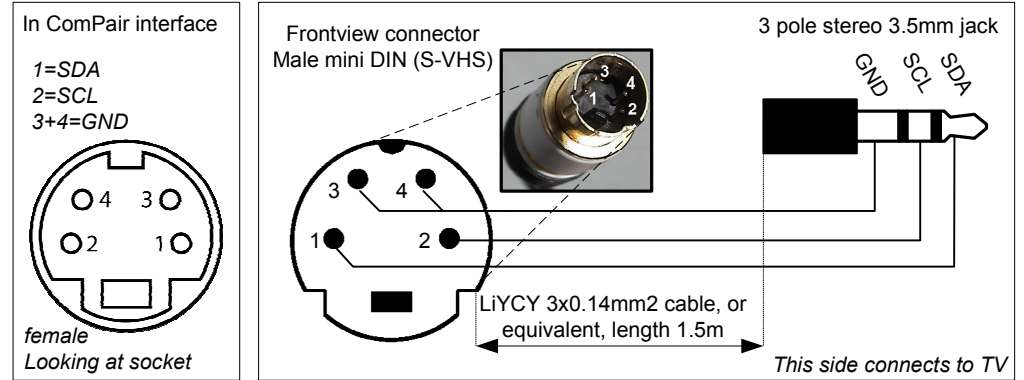
ComPair RS232 cable (DB9 to 3.5mm Jack)
 12NC: 3104 311 12742
 Signal: Serial (RS232)
 Connect: Between PC COMM port (or RS232/UART port on ComPair II interface) and TV



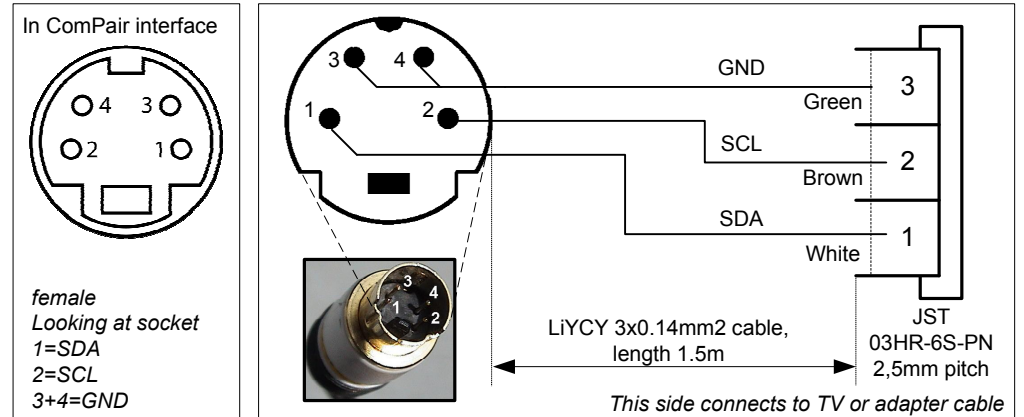
ComPair UART cable (DB9 to 2mm pitch JST)
 12NC: 3122 785 90630
 Signal: Serial (RS422)
 Connect: Between ComPair I or II interface and TV
Note: When using this cable with TPT1.x, TPM1.0 and QCZ1.x chassis, the brown and white wire (Rx/D and Tx/D) need to be swapped. The easiest way to do this is to use a sharp and pointed device to carefully lift the little white plastic place holders (1 and 3) in the JST connector and remove the metal parts. Then insert the brown wire where white used to be and vice versa.



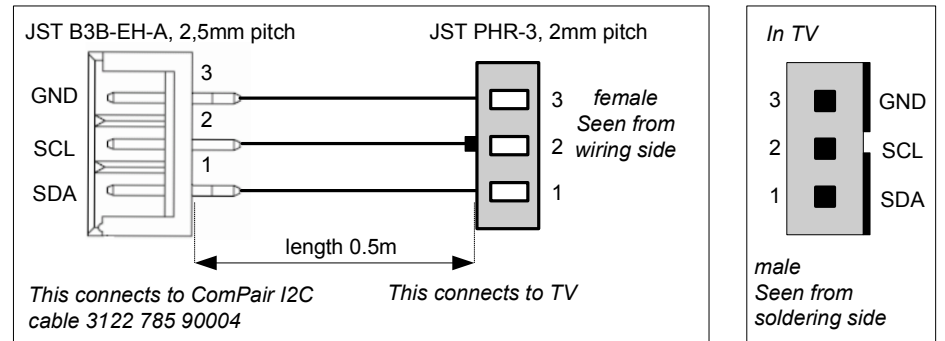
ComPair I2C cable (S-VHS to 3.5mm jack)
 12NC: 9965 100 07325
 Signal: I2C
 Connect: Between ComPair I or II interface and TV



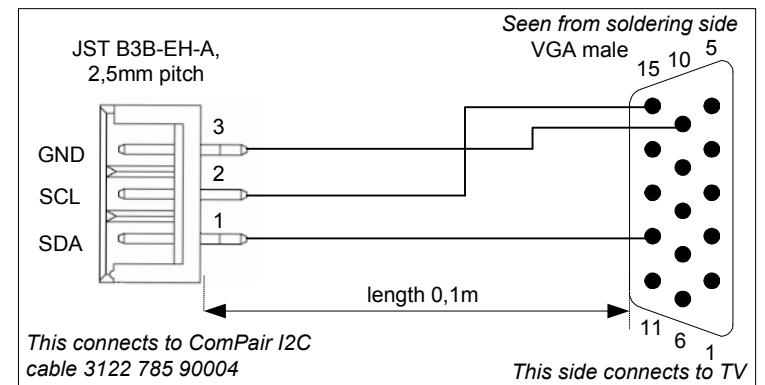
ComPair I2C cable
 12NC: 3122 785 90004
 Signal: I2C
 Connect: Between ComPair I or II interface and TV
 Note: also to be used in combination with I2C adapter cables 3139 131 03791 and 9965 100 09269.



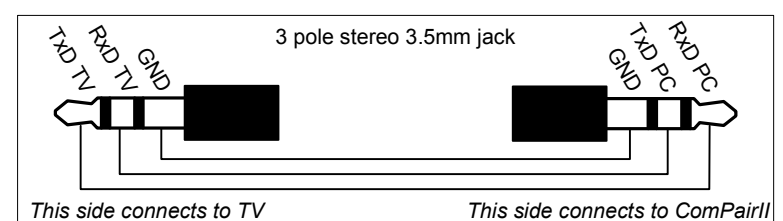
I2C adapter cable
 12NC: 3139 131 03791
 Signal: I2C
 Connect: Between ComPair I2C cable (3122 785 90004) and TV



I2C adapter cable
 12NC: 9965 100 09269
 Signal: I2C
 Connect: Between ComPair I2C cable (3122 785 90004) and TV
 Note: For the TPS1.xE this cable is used for software flashing. It can also be used for all TV's with a VGA connector to access DDC/EDID

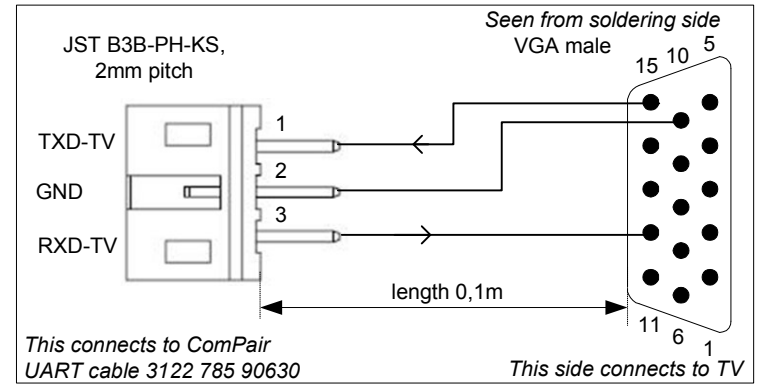


Audio 3.5mm jack – 3.5mm jack
 12NC: 3138 188 75051
 Signal: Serial (RS422)
 Connect: Between ComPair II interface and TV
 Note: When this particular cable is connected to the I2C connector of the LC7.5E, the set will go into protection. This is because the capacity of the cable is too high for the I2C bus.

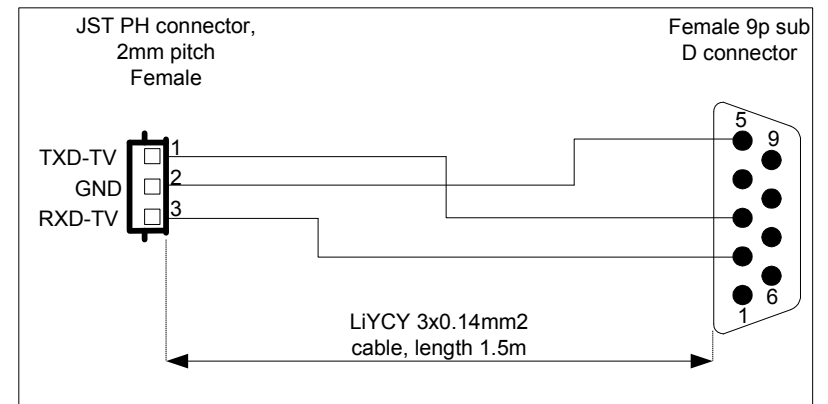


This is an overview of all cables used by the ComPair system for communication either between the ComPair interface and the product or directly between the PC and the product (in case of an RS232 connection). See the ComPair Cable column in the ComPair Feature List to find out which cable(s) is (are) required for which chassis.

UART adapter cable
 12NC: 3122 785 91070
 Signal: Serial (RS422)
 Connect: Between ComPair UART cable (3122 785 90630) and TV



RS232 cable
 12NC: 3122 785 91080
 Signal: Serial (RS232)
 Connect: Between PC COMM port (or RS232/ UART port on ComPair II interface) and TV



ComPairII interface
 12NC: 3122 785 91020

Connect: to PC USB port
 Powered via USB



ComPair interface
 12NC: 3122 785 90520

Connect: to PC COMM port (RS232)
 Powered via external power supply 9V

