

JHD36A description

JHD36A is a Heavy Duty Car Audio with AM/FM radio, Weather Band Alert, USB, SXM, CD and Bluetooth

Main MCU control is UPD78F1167A (NEC/Renesas)

The CD and USB codec is the Sunplus MPEG IC SHPE8104G

AM/FM tuner by Radio IC SI4743

Weather Band and weather alert IC SI4707

Bluetooth module is using CSR chip with below specification

Operating Frequency Band (RF) :

2402-2480MHz

Modulation mode:

GFSK

Maximum of Antenna's Gain:

3dBi

Operating temperature

-40 ~ +85℃