

Bluetooth Audio Gateway(Dongle) Model No. : DDD-400

VDD 2.2V~4.2V

PCM_OUT	Synchronous $8Ks^{-1}$ data output
PCM_IN	Synchronous $8Ks^{-1}$ data input
PCM_CLK	Synchronous data clock
PCM_SYNC	Synchronous data strobe

ABM-300TMA (BT Module)

Regulator

BC02-Flash

4Mbit
Flash
Memory

15-bit linear
Audio
CODEC

In : 8KHz
Out : 8KHz

PCM Interface

MC145483SD (PCM Codec)

DAC

ADC

3P Audio Cable

LED Control

Power ON/OFF Control

Voltage Generator
(LDO, 5233)

+3.3V
output

LOW Battery Detector

Charger
IC
5V 200mA

BATTERY
Li-polymer
210mAH

Charger
Connector
CN

