

diyAudio Group buy

TPA3251/TPA3255 Amplifier board and ADAU1701 DSP Pre-Amp board

Hello DIY hobbies

Some people was asking about the TPA3250 board purchasing after they review the IEEE Spectrum:

[build-your-own-professional-grade-audio-amp-on-the-sort-of-cheap](#)

but, unfortunately, this board had been end of life, so it won't be available anymore. having a chance to let these DIYer who interesting on the TPA32xx family amplifier for their DIY project. Now we are planning to setup a group buy on TPA3251/3255 amplifier board and ADAU1701 DSP Pre-amp board.

Description of activities:

- Must be more than **50** orders, to get a good discount on shipment cost mainly
- All order will ship by **DHL**, excluding customs clearance charges
- Limited to **3 SET** maximum per order
- Discount detail:
 1. \$5 discount for 1st SET
 2. \$10 discount for 2nd SET
 3. \$15 discount for 3rd SET
 4. 1 pcs free interface Board per DSP Board order
 5. Example:

SET Q'ty	Discount			Total
1 SET	\$5			\$5
2 SET	\$5	\$10		\$15
3 SET	\$5	\$10	\$15	\$30

- Be sure to follow this thread with below format:
DIYA Nickname _Country (to make sure DHL shipment is acceptable)
Board P/N _ Q'ty
- please send email to 3eaudio@gmail.com with following format for order and shipment information:
 - 1. Email title:**
Group buy: Board-1 P/N | Board-2 P/N | Board-3 P/N
Example: Group buy: EAUMT-0140-2-A | EAPST-0200-36-A | EDSP-1701-24-A opt1
 - 2. Content on order info:**
Board-1 P/N_Q'ty
Board-2 P/N_Q'ty
Board-3 P/N_Q'ty
 - 3. Payment account (PayPal only)**
 - 4. Shipment address (as detail as possible):**
Receiver
Phone number
Postcode
Street, Road, City,
State, Province,
Country

Amplifier and Power Supply Board

Board P/N	Description/Configuration	Accessory	Unit Price
EAUMT-0140-2-A	TPA3251 140W 2channel (BTL)	2pcs audio input cable	\$70
EAUMT-0100-3-A	TPA3251 100W 2channel (BTL) + 200W 1channel(PBTL)	3pcs audio input cable	\$80
EAUMT-0100-4-A	TPA3251 100W 4channel (BTL)	4pcs audio input cable	\$80
EAUMT-0260-2-A	TPA3255 260W 2channel (BTL)	2pcs audio input cable	\$75
EAUMT-0480-1-A	TPA3255 480W 1channel (PBTL)	1pcs audio input cable	\$75
EAPST-0200-36-A	36V/200W Power Supply	1pcs AC input cable 1pcs DC output cable	\$60
EAPST-0400-48-A	48V/400W Power Supply	1pcs AC input cable 1pcs DC output cable	\$65

DSP Pre-Amp and USBi Board

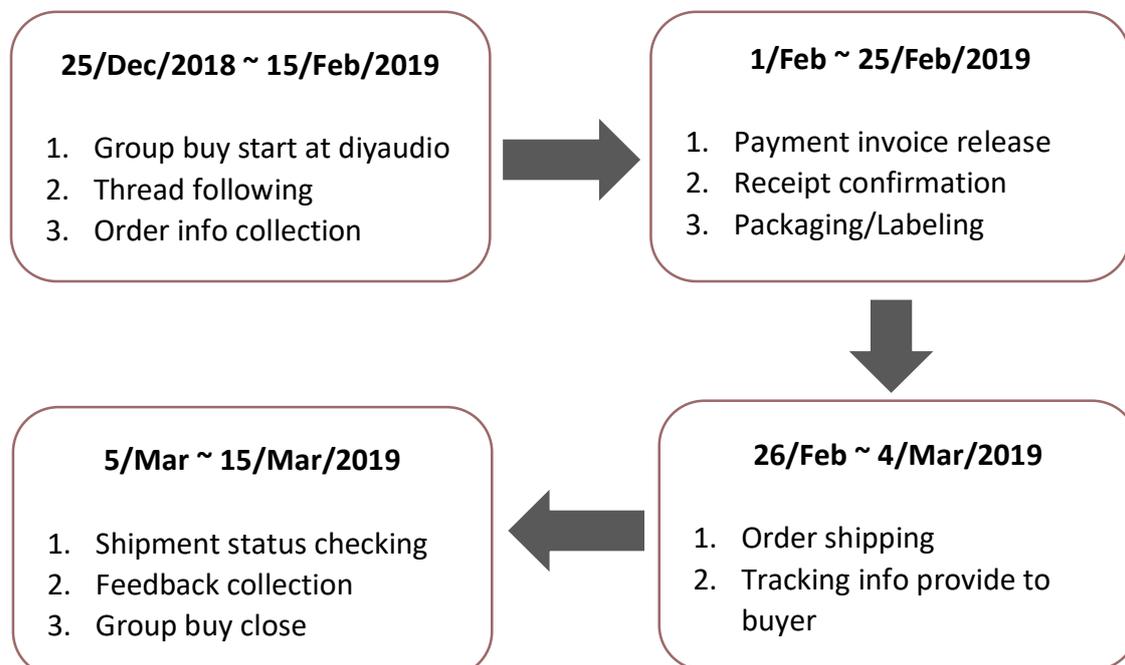
Board P/N	Detail Description	Accessory	Unit Price
EDSP-1701-24-A opt1	ADAU1701 DSP Pre-Amp Kit with Bluetooth receiver board - option1 (with on-board 3.5mm Jack&Potentiometer)	1pcs DC input cable 4pcs audio output cable	\$50
EDSP-1701-24-A opt2	ADAU1701 DSP Pre-Amp Kit with Bluetooth receiver board - option2 (with external RCA&Potentiometer Board)	1pcs DC input cable 4pcs audio output cable 4pcs extend cable	\$50
USBi	USB Interface Board	10PIN download Cable	1 free per DSP order

*Bluetooth receiver board can be either QCC3008(5.0) or CSRA64215(4.2)

- Datasheet download folder:

https://www.dropbox.com/sh/6kl67ltfk7prxh/AACp61egJol_bzcdrdfiXm6Ea?dl=0

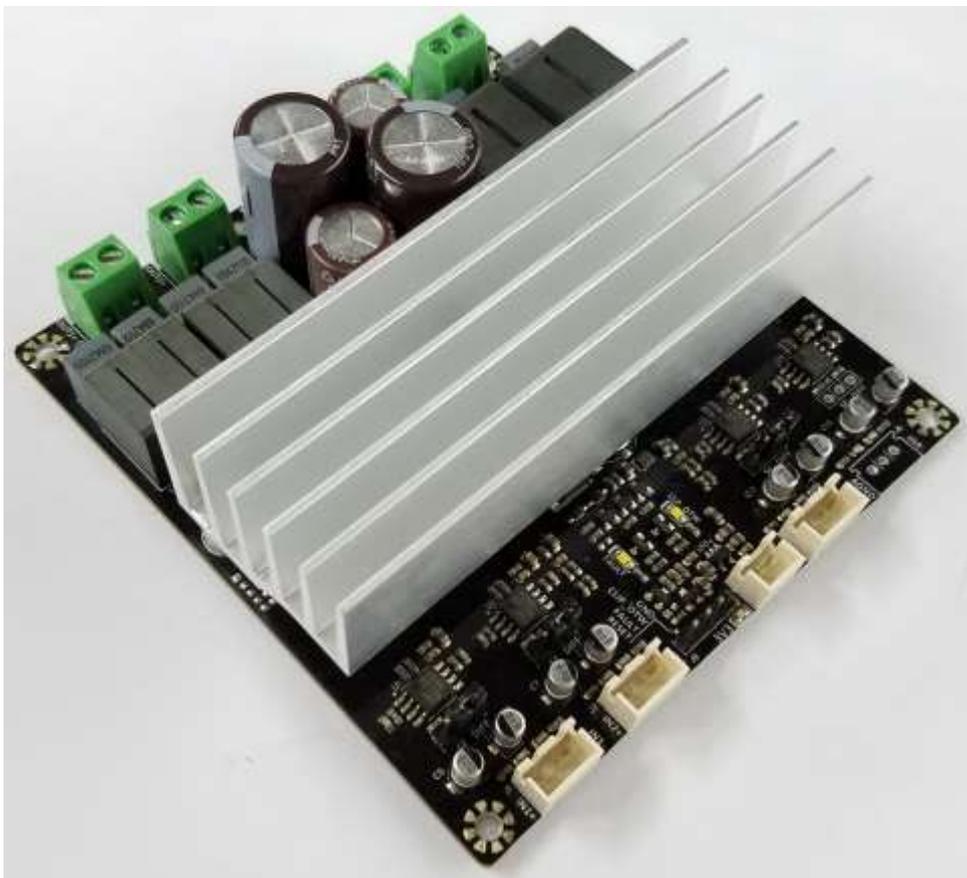
- Group buy timeline



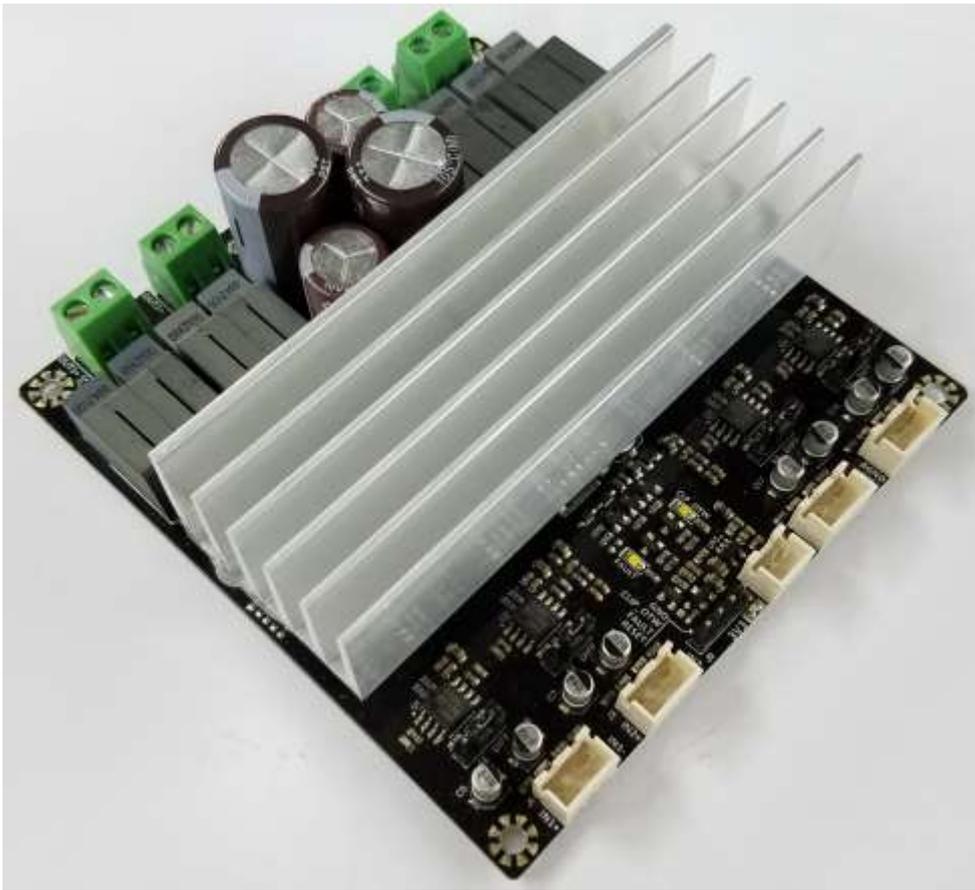
- Product photograph



EAUMT-0140-2-A | TPA3251 140W 2channel



EAUMT-0100-3-A | TPA3251 100W 2channel + 200W 1channel



EAUMT-0100-4-A | TPA3251 100W 4channel



EAUMT-0260-2-A | TPA3255 260W 2channel



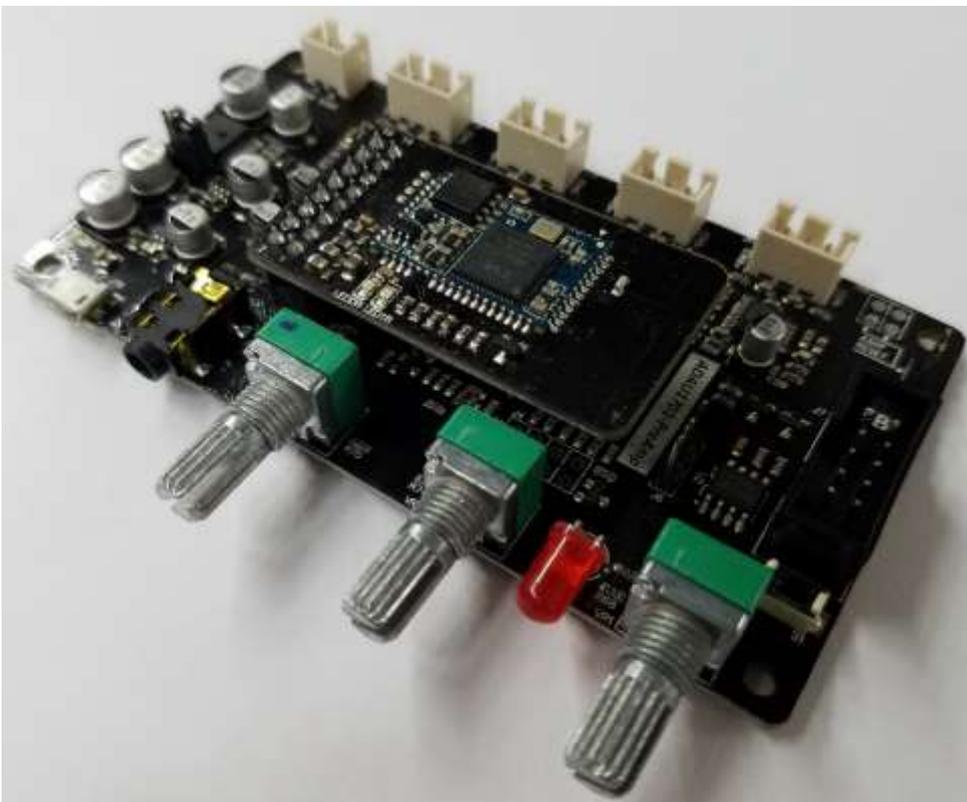
EAUMT-0480-1-A | TPA3255 480W 1channel



EAPST-0200-36-A | 36V/200W Power Supply



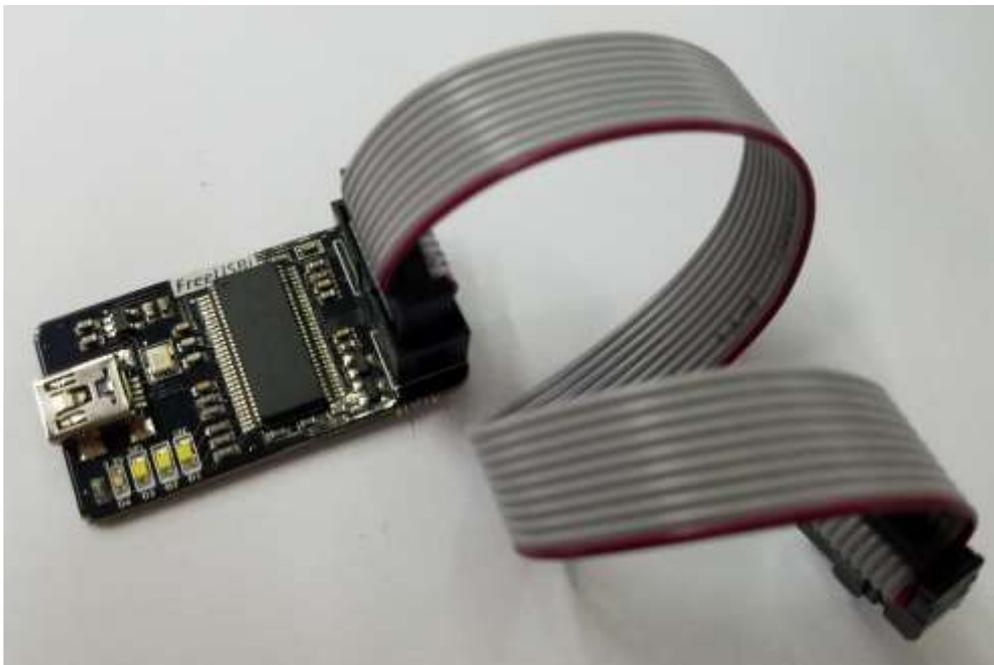
EAPST-0400-48-A | 48V/400W Power Supply



EDSP-1701-24-A opt1 | with on-board 3.5mm Jack&Potentiometer)



EDSP-1701-24-A opt2 | with external RCA&Potentiometer Board



USB interface Board