

SPECS

| | | MONOBLOCK CLASS D | | 2 CHANNEL CLASS A/B | | 4 CHANNEL CLASS A/B | |
|-------------------------------|--------|-------------------|------------|---------------------|------------|---------------------|------------|
| | | DAK 1001 | DAK 1501 | DAK 852 | DAK 1202 | DAK 804 | DAK 1204 |
| RMS power @ 4ohm 14.4V | W | 300x1 | 450x1 | 80x2 | 120x2 | 80x4 | 120x4 |
| RMS power @ 2ohm 14.4 V | W | 600x1 | 900x1 | 120x2 | 180x2 | 120x4 | 180x4 |
| power stable @ 1ohm 14.4V | W | 1000x1 | 1500x1 | --- | --- | --- | --- |
| RMS power @ 4ohm bridge 14.4V | W | --- | --- | 240x1 | 360x1 | 240x2 | 360x2 |
| THD @ max power | % | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 |
| frequency response @ -3dB | Hz | 10~250 | 10~250 | 10~40K | 10~40K | 10~40K | 10~40K |
| signal/noise (weight A) | dB | >97 | >97 | >97 | >97 | >97 | >97 |
| signal voltage | V | 0.3~8 | 0.3~8 | 0.3~8 | 0.3~8 | 0.3~8 | 0.3~8 |
| low and high level input | | yes | yes | yes | yes | yes | yes |
| damping factor @ 100Hz | # | >200 | >200 | >150 | >150 | >150 | >150 |
| HP crossover channel 1 or 1-2 | Hz | --- | --- | 50~500 | 50~500 | 20~6K | 20~6K |
| HP crossover channel 3-4 | Hz | --- | --- | --- | --- | 15~500 | 15~500 |
| LP crossover channel 1 or 1-2 | Hz | 50~250 | 50~250 | 50~500 | 50~500 | clone 3-4 | clone 3-4 |
| LP crossover channel 3-4 | Hz | --- | --- | --- | --- | 60~6K | 60~6K |
| clone function (ch 3-4 >1-2) | | --- | --- | --- | --- | yes | yes |
| crossover slope | dB/oct | 12 | 12 | 12 | 12 | 12 | 12 |
| gain | V | 6~0.2 | 6~0.2 | 6~0.2 | 6~0.2 | 6~0.2 | 6~0.2 |
| phase control | | 0-180 | 0-180 | --- | --- | --- | --- |
| variable bass boost @ 45Hz | dB | 0~12 | 0~12 | 0~12 | 0~12 | 0~12 | 0~12 |
| variable subsonic filter | Hz | 10~50 | 10~50 | < 30 | < 30 | < 30 | < 30 |
| remote sub level control | | yes | yes | --- | --- | --- | --- |
| RCA line out | | yes | yes | yes | yes | --- | --- |
| dimension (WxHxL) | mm | 198x60x300 | 198x60x440 | 198x60x280 | 198x60x350 | 198x60x380 | 198x60x440 |