

4CH Class TD Switch Power amplifier

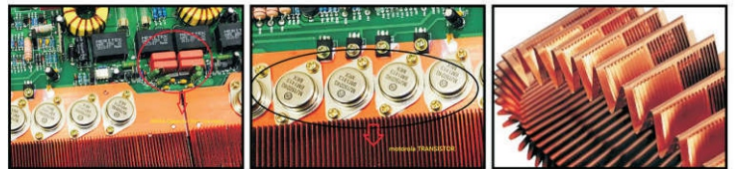
D.POWER 413/415

Description

There are lots of so called 4CH high power amplifier existing in China market in nowadays, thus also confusing lots of buyers who is looking for cost effective , stable and well done one .

We believe the GRF D.Power series amplifier is your smart and best buying item for large scale shows and fixed installations . The reason why we are so sure about that is we have been focusing on this amplifier for many many years , we have sold out hundreds of this amplifier in more 20 different countries , most of the applications are critical live performances. What's more, we keep developing the amplifier which including optimize the circuit and improve components using.

The D.POWER415 is the upgraded version of D.POWER 413, both of them are Class TD amplifiers.



Wima Capacitor from Germany

Motorola Transistor

Pure copper heat sink

Data Sheet

Model		D.Power413	D.Power415
Rated Power 1KHz THD≤ 0.1%	8Ω Stereo Power	4CH * 1300W	4CH * 1500W
	4Ω Stereo Power	4CH * 2300W	4CH * 2700W
	8Ω Bridge Mono Power	2CH * 4400W	2CH * 4700W
	4Ω Bridge Mono Power	2CH * 5000W	2CH * 5300W
Outputs		4* NL4 speakons, 2 balance XLR (CH A, CH C for stereo & parallel)	
Inputs		4pcs balance XLR inputs	
Operation Modes		Stereo or Bridge	
S/N Ratio		100dB	
THD+N (Rated Power, 4Ω/KHz)%		0.10%	
Frequency Response		20Hz-20KHz±0.5dB	
Input Impedance		20KΩ balance, 10KΩ unbalance	
Damping Factor f = 1KHz 8 ohms		500	
Gain Selectable(dB)		20dB, 15dB, 0dB	
Protection		SOAD, VHF, DC fault, Low or High impedance input, over heat , PAL Over loading, short circuit, current limited, AC line fuse, Soft start	
Indicator		Active, Clip , Temp., Protect	
Cooling		2pcs Variable speed fan, Radiative temperature control	4pcs Variable speed fan, Radiative temperature control
Heat Sink Material		Large size pure (99.95%) Red copper	
Transistor type		Motorola Plastic Transistor "ON"	Motorola Metal Transistor "ON"
Critical Capacitor		China Brand	Germany Brand
Front Panel Controls		Level CHA, CH B , CHC, CHD , Power switch	
Rear Panel Controls		Stereo or parallel switch & VCL (Voltage Clip Limiter) controller	
Connector		4PC Balance XLR Input, 2pcs XLR signal link output, 4pcs Neutrik NL4 Speakon output	
Power Supply		Optional 110V~120V/60Hz or 220~240V50Hz-60Hz	
Power cord		Optional European or American	
Net Weight (kg)		15	15.5
Grooss Weight (kg)		17	17.5
Dimensions (HXWXD)mm		88*483*405mm (HWD)	