

# THE INTERSPHERE KEMPER PACK



All the basic guitar sounds of The Intersphere  
46 Kemper Profiles - 6 Amps - 4 Cabs





## DEAR READER,

first of all, thank you for choosing the Kemper Pack from The Intersphere. We want to introduce you to our philosophy of guitar sound and invite you to experiment. We have profiled all our current amps with our amp settings and created various basic settings in several gain levels. This includes our current live amps, meaning the THC Sunset and a hand-wired Vox AC30, as well as a Marshall JCM800, a Mesa Heartbreaker, a Fender Twin Reverb and a Vox Night Train50 which were also used for doubling and special sounds on our productions.



## WHY THE INTERSPHERE KEMPER PROFILES?

We have been asked a lot of questions in the past about our guitar sound and with this pack we want to bring you closer to our sound, make it available and hopefully clarify and explain a few questions. Of course, the whole action is not entirely altruistic, as we don't always have the opportunity to play our amps loud and to mic them up. We use these profiles ourselves when writing, testing and rehearsing at home and Christoph also uses them in his studio as the basis for many other guitar sounds in productions with other bands and artists. We created them for this purpose in order to have quick access to wide-ranging basic sounds of our amps, which can be combined with other pedals as the mood takes us and thus form guitar sounds in all possible directions.



# THE PROFILING SETUP

## GUITARS

We used our guitars for the profiles. Christoph used a Nik Huber Twangmeister with Häussel pick-ups and a Fender Strat Lonestar. Thomas played his Zion Hollowbody Tele and a real Guitars Strat for the profiles. It is important to mention here that the profiles also work best with Tele's and Strat's i.e. mainly single coil guitars. With metal guitars, Gibson Les Pauls, etc. the sounds will tend to be too muffled and with too much gain, which of course can be adjusted in the Kemper, but will not deliver The Intersphere's sound. That doesn't mean it can't still lead to cool results! We have refined the sounds with all our playing modes. I.e. muted, staccato, wide chords, single note riffs, arpeggios, pickings etc. to optimise the profiles for our playing style.



## AMPS

The following amps have been in use for years both live and in our studio productions:

- THC Sunset Head
- Vox AC Handwired Head
- Marshall JCM800 Lead Series
- Mesa Heartbreaker Head
- Fender Twin Reverb 2x12 Combo
- Vox Night Train Head

## CABINETS

- Mesa 4x12 Rectifier Standard (Celestion Vintage30)
- THC Sunset Cabinet 4x12 (Celestion Century Vintage/ Jensen Neofin)
- Kammler Open Back 1x12 (Celestion G12 Alnico Gold)

We have profiled our amps with different cabinet variants to generate the right sound for different applications. The main focus was to profile crunch and medium gain sounds as true to the original as possible, which provide the basis for our guitar sound.





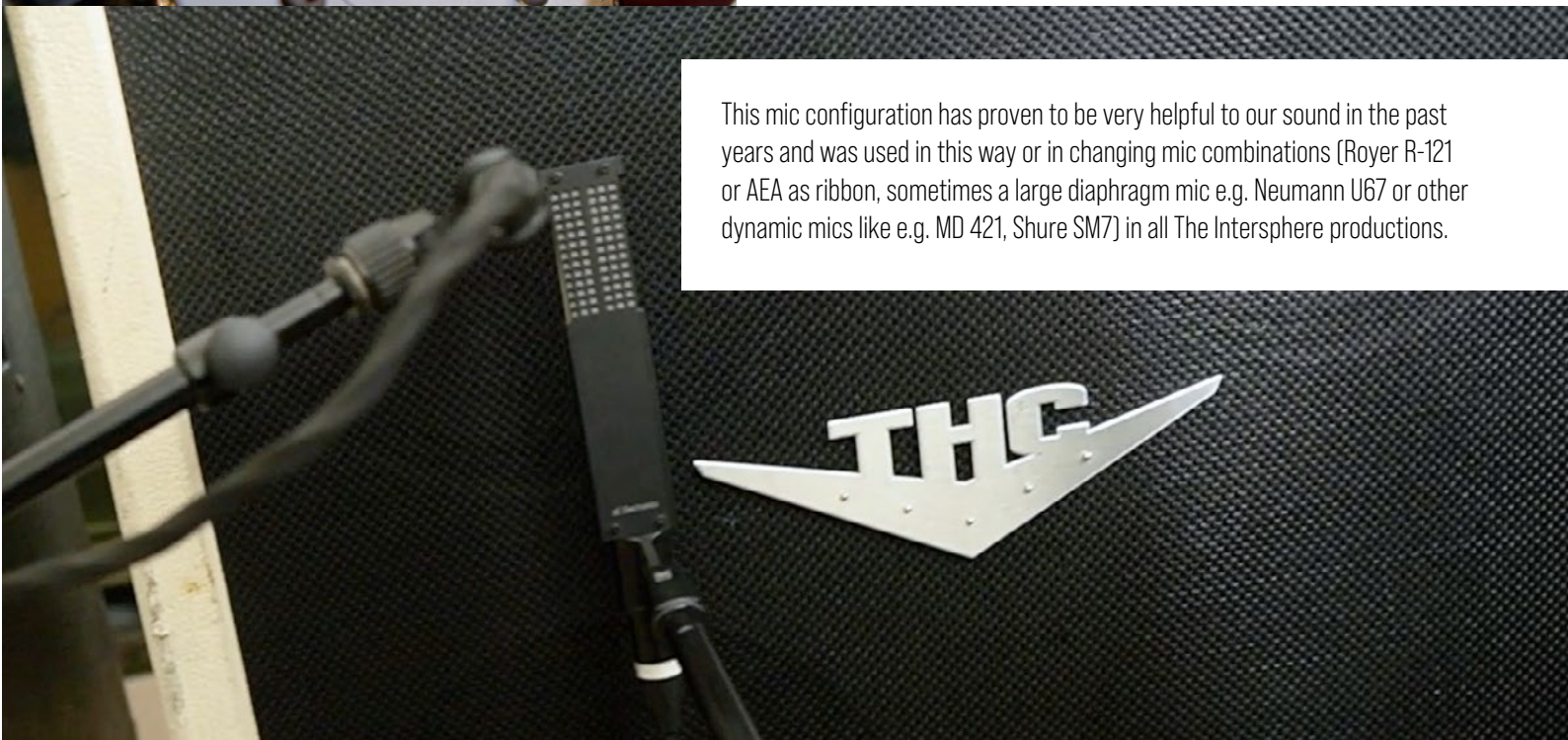


## MIKING

To capture our sound adequately we miked our speakers with a SM57 and a SE VR2 ribbon. We positioned the SM57 directly at the edge of the speaker cone, above or between the two glue points of the speaker cables (please watch the Youtube video "Dark Side of the Cone" by Nolly Get-good, it's highly recommended). The ribbon mic was positioned next to it on the same speaker at an exact phase distance. The SM57 delivers the bright, twangy and assertive signal, the ribbon on the other hand sounds rather dark and delivers mainly pleasant mids that make the sound warmer and fatter, but complement the character of the SM57 very well. After a further phase check, both signals went through a Chandler TG2 preamp and partly a NEVE Portico 2 EQ into an analogue summing unit to mix both signals together in the right ratio and then mono back into the Kemper to profile the sound.



This mic configuration has proven to be very helpful to our sound in the past years and was used in this way or in changing mic combinations (Royer R-121 or AEA as ribbon, sometimes a large diaphragm mic e.g. Neumann U67 or other dynamic mics like e.g. MD 421, Shure SM7) in all The Intersphere productions.







# PEDALS

The basis of our guitar sound is always a crunchy basic sound on the amp. We are purists when it comes to this. Both amps, the THC and the AC30, are single channel amps without detours, i.e. pure sound in its directness and dynamics. The amps are set up in such a way that, depending on the type of touch, you get an almost clean sound when playing softly, and a crunch tone that sounds open and dynamic when played hard. We then make our sounds by connecting either boost pedals (Diamond Boost, ZVex Box of Rock) or distortion pedals (Fulltone OCD, Fulldrive, Box of Rock, Empress Multidrive), or fuzz boxes (KMA, ZVex etc.) either individually or in combination in front of the amp. The delay and reverb sounds are also completely connected upstream, no effect loops etc. That's why it was very important to us to be able to draw the basic sounds as well as possible in order to get Kemper sounds that work similarly to our setup with preconnected pedals.



For the profiles we used our boost pedals. The Diamond Boost EQ and the Box of Rock. The Box of Rock and an Empress distortion unit were also used in addition to the actual gain sound of the amps. The boost pedals are essential for our sound, as we try to give more tone to the mids, compress the sound and get more attack and resolution out of the amp sound. Healthy mids in the 200Hz to 6KHz range are crucial for a tidy and tangible guitar sound that reproduces chords and tonal information very well. That's why our sounds are more focused on the mid-range and traditional to our taste. So rather AC/DC than Pantera, because we find that the resolution of wide chords with many open strings and tension notes is only adequately reproduced with such a sound. Nevertheless, we put great emphasis on a clean low end and open top end to get a wide sound over the whole frequency spectrum. This is the only way that preconnected distortion and fuzz pedals will produce a cool sound.



Since it is not possible to profile neither reverb and delay sounds nor special and weird fuzz sounds, we have recreated a few corresponding sounds with the Kemper-internal effects to give you an idea of how such sounds are created. (I><A Wolke with long reverb and delay tails or the Octafuzz sound) Furthermore we managed to produce a few accidents while trying to profile e.g. the Wurm pedal or the KMA - MOAI MAEA Octafuzz, which don't have much to do with the actual sound of the pedals, but still resulted in an interesting sound. You are welcome to put your pedals in front of our Kemper profiles, because that's exactly what we created them for. Your reverb and delay pedals also work well in front of or in the Kemper's effects loop path. Try looping a Strymon or similar pedal with a stereo function into the Kemper send/return. You will be surprised by the depth and breadth of the sound.



A close-up photograph of a guitar amplifier's control panel. The panel is dark-colored with several light-colored knobs. From left to right, there are two input jacks, a volume knob labeled 'Vol' with markings at 0 and 10, and a series of other knobs including one labeled 'Tone'. A black cable is plugged into one of the input jacks. In the upper right corner, a logo is visible, featuring the letters 'HE' in a stylized, illuminated font. The lighting is warm and focused on the controls.

## GAIN STRUCTURE OF THE PROFILES

There are crunch, gain, higain profiles of all amps and cabinet/amp combinations, which we use in the same way in different contexts of our music. If you want to use pedals before the profiles, the basic crunch profiles are best to achieve the best possible results.

We wish you a lot of fun experimenting and hope that we could bring you a little closer to our understanding of guitar sound. We look forward to hearing what you do with our profiles!

All the best

Christoph and Thomas

# KEMPER PROFILES

PRESET	TYPE	AMP	CABINET
FENDER TWIN diamond	clean	FENDER TWIN	Fender Twin Reverb
FENDER TWIN diamond BOR	clean	FENDER TWIN	Fender Twin Reverb
MARSH800 crunch	crunch	MARSHALL 800 CH 2	Mesa Rectifier 4x12
MARSH800 gain	overdrive	MARSHALL 800 CH 2	Mesa Rectifier 4x12
MARSH800 crunch open back	crunch	MARSHALL 800 CH 2	Kammler 0 NINE 1x12
MARSH800 crunch open back comp	crunch	MARSHALL 800 CH 2	Kammler 0 NINE 1x12
MARSH800 open back gain	overdrive	MARSHALL 800 CH 2	Kammler 0 NINE 1x12
MARSH800 ch1 low	clean	MARSHALL 800 CH1	Mesa Rectifier 4x12
MARSH800 hi gain	HiGain	MARSH800 MB Crunch	Mesa Rectifier 4x12
MARSH800 moai	fuzz	MARSH800 moia	Mesa Rectifier 4x12
MESA heartbreaker higain	HiGain	Mesa Heartbreaker	Mesa Rectifier 4x12
MESA heartbreaker wurm	fuzz	Mesa Heartbreaker	Mesa Rectifier 4x12
MESA heartbreaker gain	overdrive	Mesa Heartbreaker	Mesa Rectifier 4x12
MESA heartbreaker lead	Lead HiGain	Mesa Heartbreaker	Mesa Rectifier 4x12
MESA heartbreaker clean	clean	MESA Heartlbreaker	Mesa Rectifier 4x12
MESA heartbreaker crunch	crunch	MESA Heartlbreaker	Mesa Rectifier 4x12
MESA heartbreaker clean open back	clean	MESA Heartlbreaker	Kammler 0 NINE 1x12
MESA heartbreaker comp open back	clean	MESA Heartlbreaker	Kammler 0 NINE 1x12
THC mid rangy	crunch	THC sunset	Mesa Rectifier 4x12
THC basic	crunch	THC sunset	Mesa Rectifier 4x12
THC basic	crunch	THC sunset	Mesa Rectifier 4x12
THC basic comp	crunch	THC sunset	Mesa Rectifier 4x12
THC basic more gain	overdrive	THC sunset	Mesa Rectifier 4x12
THC Wurm muffy	fuzz	THC sunset	Mesa Rectifier 4x12
THC Wurm edited	fuzz	THC sunset	Mesa Rectifier 4x12
THC MOAI	fuzz	THC sunset	Mesa Rectifier 4x12
THC BOR Boost	overdrive	THC sunset	Mesa Rectifier 4x12
THC BOR more gain	overdrive	THC sunset	Mesa Rectifier 4x12
THC basic open back uncomp	crunch	THC sunset	Kammler 0 NINE 1x12
THC basic open Back	crunch	THC sunset	Kammler 0 NINE 1x12
THC basic THC Cab	crunch	THC sunset	THC sunset 4x12
THC sunset Wurm THC Cab	fuzz	THC sunset	THC sunset 4x12
THC Linger	crunch	THC sunset	THC sunset 4x12
THC basic octa fuzz	fuzz	THC sunset	Mesa Rectifier 4x12
VOX Basic comp	crunch	VOX AC 30	THC sunset 4x12
VOX basic Box of Rock boost	crunch	VOX AC 30	THC sunset 4x12
VOX Basic	crunch	VOX AC30	THC sunset 4x12
VOX basic empress	overdrive	VOX AC30	THC sunset 4x12
VOX basic diamond boost	overdrive	VOX AC30	THC sunset 4x12
VOX basic Moai no refine	fuzz	VOX AC30	THC sunset 4x12
VOX basic moai refined	fuzz	VOX AC30	THC sunset 4x12
VOX I A Wolke	cloudy	VOX AC30	THC sunset 4x12
VOX basic kammler Cab	crunch	VOX AC30	Kammler 0 NINE 1x12
VOX basic boost Kammler Cab	crunch	VOX AC30	Kammler 0 NINE 1x12
VOX basic BoR Gain Kammler Cab	overdrive	VOX AC30	Kammler 0 NINE 1x12
VOX Nightrain50 diamond boost	HiGain	VOX Nightrain50	THC sunset 4x12





## RETURNS / LEGAL

Due to the nature of the The Intersphere Kemper Pack being a non-tangible digital good, it is not possible to return any of our products, therefore we do not offer any refunds after purchase is completed.

If you have any issues with your files, installation or have questions, please feel free to contact us at [shop@theintersphere.com](mailto:shop@theintersphere.com) and we will do our best to resolve your problem.

All amp brands are trademarked by their respective owners and are in no way affiliated with The Intersphere. You are purchasing a license to use the profiles for your own personal and/or professional use.

These profiles are not for resale or any unlicensed distribution, free or compensated. The Kemper Profiles seek to re-create the sound of the amplifiers listed and any use of the brand names is strictly for comparison and descriptive purposes.

Cover photo by Simon Stöckl