

VTCC 24-8-2



custom-made
handwired
consoles built from
vintage danner
cassettes



CUSTOM-MADE CONSOLE WITH 128 DANNER A1-SLOTS

The danner-slots can be custom fitted with any other danner a1 and b1 cassettes, of course. This is just one of many possible configurations.

This vintage mixer is 100% custommade. The solid grey steelframe is 32 cassettes wide and five A1 cassettes tall. With adapters, any A1 cassette can also hold two B1 cassettes like the Neumann V476 micpreamp or W491a eq i.e. The configuration shown on the pictures has the following features:

- 16x Lawo V976/7 mic preamp with 80dB gain, transformer balanced I/O's, 3-way low-cut filter, phantom power, Monitora remote, etc.
- 16x Lawo W995/8 equalizer with three shelving bands (of course, you can also choose others like the Neumann W491a or a mix of both eq's)
- 16x routing, aux and pan cassettes in mono (Monitora 5105)
- 16x Monitora mono VCA-faders
- 4x stereo line-channels with lawo W989 MS/XY matrix, routing, aux and balance cassettes in stereo (Monitora 5106) with stereo VCA-faders.
- 4x stereogroups equal to the stereo line-channels, but with the possibility to take either the internal group bus or an external source as an input.
- 1x mix bus vca-fader and mastering section with internal and external source and speaker-selection. Hi-quality level-poti.
- 4x stereo FX-returns on active transformer-balanced faders
- 4x aux send masters on active transformer-balanced faders
- 4x NTP 177-800 stereo plasma bargraph (8x groups)
- 1x NTP 277-400 stereo plasma bargraph with correlation meter (mix-bus)
- 1x NTP 277-500 goniometer (mix bus or patchable)
- 8x Lawo W995/7 equalizers with 3-bands and additional hp-/lp-filters (patchable).
- 8x Neumann U473a compressors, limiters, expanders (patchable).



The prices depend on the chosen configuration. This is just an example.
We can also custom-build you any other mixer from vintage danner cassettes.

The following is an example calculation of the mixer shown on these pictures.

You can add or subtract modules just as you wish, to build a custom mixer that suits your studio environment 100%. If you only need 8 preamps with eq's for recording and wish to use the mixer for analog summing with one fat mix-bus, you can i.e. get rid of

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the 8x U473, 8x W995/7, 4x NTP 177-800, etc. and save more than 12.000,00 € easily. The configuration shown on these pictures is suitable for a large studio that does a lot of live recording and wants the ultimate analog sound. We can also build you a small 8 or 16 track recording-mixer for your DAWs front end and a 32-64 input summing amp as a backend solution, etc. Just ask for it!

ITEM	PPU	PCS	TOTAL PRICE
Solid steelframe with 128 slots for danner a1 or 256 slots for b1 cassettes	800,00	1	800,00 €
19" 3u chassis for external vca's and preamps in eurocard format	100,00	6	600,00 €
Monitors mono fader (for external vca's)	39,00	18	702,00 €
Monitors stereo fader (for external vca's)	49,00	9	441,00 €
Lawo transformer balanced active stereo fader W990VS	89,00	8	712,00 €
a1 and b1 blankplates for empty slots	15,00	23	345,00 €
Monitors 5108 remote cassette for Lawo V976/7 mic preamps	59,00	16	944,00 €
Lawo V976/7 vintage mic preamps with 80dB gain and Haufe/Pikatron transformers	199,00	16	3.184,00 €
Lawo W995/8 equalizers with 3-band shelving in b1 cassettes	149,00	16	2.384,00 €
Lawo W995/7 equalizers with 3-band fully parametric eq and additional hp-/lp-filters in a1 cassette (patchable eq's)	289,00	8	2.312,00 €
Neumann U473a compressor, limiter, expander in a1 cassette (patchable)	499,00	8	3.992,00 €
Mastersection with: Monitors W5001 master-module, 2x a1 cassettes with external-sources and speaker-selection, talkback section	600,00	1	600,00 €
NTP 277-400 stereo plasma bargraph with correlation meter (mix-bus)	299,00	1	299,00 €
NTP 177-800 stereo plasma bargraph (8x groups)	219,00	4	876,00 €
NTP 277-500 Goniometer (mix bus or patchable)	399,00	1	399,00 €
Routing, aux and pan cassettes in mono (Monitors 5105)	79,00	16	1.264,00 €
Routing, aux and pan cassettes in stereo (Monitors 5106)	99,00	4	396,00 €
Lawo W989 ms/xy-matrix and pan	149,00	8	1.192,00 €
pcb backplanes for Monitors 5105 and 5106 cassettes; each holds four cassettes	90,00	6	540,00 €
Tuchel 2701 connectors for danner cassettes	16,00	96	1.536,00 €
Frames for the Tuchel 2701 connectors	16,00	96	1.536,00 €
Adapters to place two b1 cassettes in one a1-slot	15,00	24	360,00 €
GRAND TOTAL AMOUNT FOR ALL PARTS (WORKTIME NOT INCLUDED!)			25.414,00 €

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