

## Artist Modular Panels

Based on the 1000 Series Control Panels the Artist Modular Panel has been designed to fit into consoles based on the popular 190x40mm mechanics. In addition, it provides a modular panel system for any type of custom application.

The displays work in vertical mode so that labelling can be easily recognised.

The DIF-1000 Modular Panel Interface is a 19"/1RU black box which provides the matrix connection via CAT5 or coax cabling. It also provides all local audio and GPI I/Os you find on 1000 series control panels.

The Panel Modules are connected to the Interface using CAT5 cabling. Because the DIF-1000 features a built-in speaker and mic/headset connections like on a standard panel it is easy to operate and service.

The Base Module DBM-1004E provides four keys with integrated 8-digit LED displays, individual listen level controls and LED level indication for each talk key.

Similar to the 1000 series control panels the DBM-1004E also features 5 function keys plus master volume control.

The Expansion Module DEM-1006E provides another six keys with integrated 8-digit LED displays, individual



listen level controls and LED level indication for each talk key.

Up to six DEM-1006E modules can be daisy-chained to one DBM-1004E base module so the modular panel provides up to 40 keys plus shift page.

The DPS-1000 power supply connects to the last module in the chain and powers all modules through the CAT5 daisy-chain connection leads.



DIF 1000/0 „Black Box“ front view and rear view

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### DIF-1000/O Modular Panel Interface

The 19"/1RU interface provides:

- Front: 4-pin XLR-male headset connector  
 Mic input for standard panel mic (not supplied)  
 Monitor speaker
- Rear: CAT5 and coax matrix connection  
 RJ-45 connection to Danner Modules
- 3 GPI inputs and outputs  
 2 +6dB audio inputs and outputs

Dimensions: 19"/1RU, 56mm depth

### DBM-1004E

Base Module, (1module width)

- Front: 5 function keys  
 Master Volume with LED indication  
 4 keys with built-in 8 digit LED displays  
 4 listen level controls plus indication
- Rear: RJ-45 Data In  
 RJ-45 Data Out / PSU In

Dimensions: 189,5 x 40mm; 45mm depth

Power : 5V DC / 350mA

DEM-1006E

Expansion Module, (1module width)

- Front: 6 keys with built-in 8 digit LED displays  
 6 listen level controls plus indication
- Rear: RJ-45 Data In  
 RJ-45 Data Out / PSU In

Dimensions: 189,5 x 40mm; 45mm depth

Power : 5V DC / 400mA

### DPS-1000 Power Supply

AC Input: 90 - 264V AC / 47 - 63HZ

DC Output: 5V DC (+/- 5%) / 4,0 A

Temperature Range: 0 - 45° C

Weight: 245g

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