D901 Modules

D-921E

Mic/Line Input Module

Input module with two balanced audio inputs. Plug-in series screw connector for signal input. Sensitivity and phantom power on the front of the D-901 or via PC software switchable, ground-lift switch.

ADC: 24 bit

Frequency response: 20 Hz - 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.05%

Dynamic range: 100 dB Phantom power: + 15V

Inputs: 2, balanced, 10 k ohm

Sensitivity: -50 / -36 / -10 / + 4 dBu

Manufacturer: TOA Model: D-921E

D-921F

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Mic/Line Input Module

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Input module with two balanced audio inputs. 3-pin XLR jacks for input. Switchable sensitivity and phantom power: on front of the D-901 or via PC software, ground-lift switch.

ADC: 24 bit

Frequency response: 20 Hz - 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.05%

Dynamic range: 100 dB Phantom power: + 15V

Inputs: 2, balanced, 10 k ohm

Sensitivity: -50 / -36 / -10 / + 4 dBu

Manufacturer: TOA Model: D-921F

D-922F

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Mic/Line Input Module

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Input module with two balanced audio inputs. Removable screw terminals for signal input. Sensitivity and phantom power adjustable on the panel, ground-lift switch.

ADC: 20 bit

Frequency response: 20 Hz - 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.2%

Dynamic range: 85 dB Phantom power: + 15V

Inputs: 2, balanced, 10 k ohm

Sensitivity: -50 / -36 / -10 / + 4 dBu

Manufacturer: TOA Model: D-922E

D-922F

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Mic/Line Input Module

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Input module with two balanced audio inputs. 3-pin XLR jacks for input. Sensitivity and phantom power adjustable on the panel, ground-lift switch.

ADC: 20 bit

Frequency response: 20 Hz - 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.2%

Dynamic range: 85 dB Phantom power: + 15V

Inputs: 2, balanced, 10 k ohm

Sensitivity: -50 / -36 / -10 / + 4 dBu

Manufacturer: TOA Model: D-922F

D-923AE

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Digital Input Module

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Input module for digital stereo inputs in the AES/EBU format with XLR Jack. Integrated sampling rate converter with wide range of automatic adjustment of the sampling rate of the supplied signal.

Frequency response: 20 Hz - 20 kHz (+/-1 dB)

Internal signal processing: 48 kHz Sample rate converter: 32-48 kHz Input voltage range: 2-7 V p-p

Input impedance: 110 ohm

Manufacturer: TOA Model: D-923AE

D-936R

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Stereo Select Input Module

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Input module with 4 stereo inputs, with 8 RCA connectors, mixing by software control or switched individually.

ADC: 24 bit

Frequency response: 20 Hz - 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.052%

Dynamic range: 100 dB Inputs: 4, stereo Sensitivity: -10 dBm

Manufacturer: TOA Model: D-936R

D-971E

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Line Output Module

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Output module with four balanced audio outputs and removable screw terminal blocks.

DA Converter: 24-bit

Frequency response: 20 Hz  $\sim$  20 kHz (+/-1 dB)

Total harmonic distortion: < 0.05%

Dynamic range: 100 dB Outputs: 4, symmetrical

Nominal output level: + 4 dBu at 600 ohm

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Manufacturer: TOA Model: D-971E

D-971M

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Line Output Module

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Output module with four balanced audio outputs and 3-pin XLR-connectors.

DA Converter: 24-bit

Frequency response: 20 Hz ~ 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.05%

Dynamic range: 100 dB Outputs: 4, balanced

Nominal output level: + 4 dBu at 600 ohm

Manufacturer: TOA Model: D-971M

D-971R

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Line Output Module

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Output module with four balanced audio outputs and 2 RCA-jacks per signal output.

D/A Converter: 24-bit

Frequency response: 20 Hz ~ 20 kHz (+/-1 dB)

Total harmonic distortion: < 0.05%

Dynamic range: 100 dB

Outputs: 4, stereo RCA jacks Nominal output level: -10 dBu

Manufacturer: TOA Model: D-971R

D-972AE

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Digital Output Module

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Digital output module with 2 digital stereo outputs in the AES / EBU format with 4x 3-pole XLR jacks.

Frequency response: 20 Hz ~ 20 kHz (+/-1 dB)

Sampling rate: 48 kHz

Outputs: 4 in the AES/EBU format Nominal output level: 5V into 110 ohm

Manufacturer: TOA Model: D-972AE

D-981

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Remote Control Module

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Remote control module with 2 removable 9-pin screw terminals, with 8 inputs and 8 outputs each. Presets, volume adjustment, switching on and off of the inputs or outputs, and selection of the stereo inputs, functions via Windows? software or control elements can be assigned freely to the control inputs.

Simultaneous access on status information at the control outputs to inform the functions of the control inputs as feedback and for interfacing to other systems.

Control inputs: 8, maximum switching current: 5 mA

Control outputs: 8 floating make contacts (24 V / 100 mA)

Manufacturer: TOA Model: D-981

D-983

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Remote Control Module

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Remote control module with 8 RJ45 jacks for 24 control inputs and 16 floating control outputs. Presets, volume adjustment, switching on and off of the inputs or outputs, and selection of the stereo inputs, functions via Windows? software or control elements can be assigned freely to the control inputs.

Simultaneous access on status information at the control outputs to inform the functions of the control inputs as feedback and for interfacing to other systems.

Control inputs: 24, maximum switching current: 5 mA
Control outputs: 16 floating make contacts (24 V / 100 mA)

Manufacturer: TOA Model: D-983

D-984VC

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VCA Control Module

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Remote control module with 8 RJ45 Sockets for 8 inputs, 8 floating control outputs and 20 volume control inputs.

Control inputs to select presets, volume adjustment, switching on and off of the inputs or outputs and selection of stereo inputs, functions via Windows? software or controls the control inputs free sets.

Remote continuous volume control DC (VCA) of 12 input and 8 output channels, simple connection of potentiometers and faders without external power supply, as power supply is provided by the RJ45 jacks.

Status information can be removed simultaneously the control outputs for the functions of the control inputs as feedback and for interfacing to other systems.

Control inputs: 8, maximum switching current: 5 mA Control outputs: 8 floating make contacts (24 V / 100 mA)

Volume control: 12 input channels, and 8 output channels, Setting range of -8 to 0 dB

Manufacturer: TOA Model: D-984VC