SPIRIT

328

INTERFACE OPTIONS

The Spirit Digital 328 comes fitted with digital interfacing as standard. The console can be used straight out of the box with the majority of industry standard recording and editing equipment. To enhance and increase the flexibility of the Digital 328,Spirit have now released three external hardware interface options. These additions to Spirit's digital range have been designed so that your system can grow with you.
The interface options all convert the 8-track TDIF ports on the rear of the Digital 328 into alternative inputs and outputs.
Any two of these boxes can be used simultaneously, one on each TDIF port.
Please note that anyone needing to convert TDIF format signals can use these interfaces; you don't have to own a Digital 328 to gain the benefits.

MIC/LINE INTERFACE



Part Numbers
100v RW5606 230v Euro RW5608
120v RW5607 230v UK RW5609

The Mic/Line interface converts either of the digital T/DIF ports on the rear of the 328 into true Mic/Line Inputs. It will also provide 8 balanced group outputs to be fed to units accepting this type of inputs. The micamp is designed with exactly the same characteristics of the digital 328.

Features include:
8 x Balanced XLR Inputs
8 x Balanced TRS Inputs
8 x Insert Points
8 x Balanced Direct Outputs
8 x Individual + 48V Phantom Power switches
8 x Individual Insert Point switches
8 x Individual high pass Filters (100Hz, 18dB per octave)
8 x 4-stage meter per channel
8 x UltraMic+Pre-Amplifiers as used in the digital 328

AES-EBU INTERFACE



Part Numbers
100v RW5598 230v Euro RW5600
120v RW5599 230v UK RW5601

The AES/EBU interface converts either of the digital T/DIF ports on the rear of the 328 into 4 pairs of AES/EBU connectors. This allows 4 AES/EBU inputs and outputs to be connected to the 328. Users of systems such as Digidesign pro Tools ™ can now interface directly with the Digital 328.The 8 group outputs can be fed to units accepting AES/EBU Inputs and Outputs. The Interface requires 1U half rack space, and is shipped with power supply.

ANALOGUE INTERFACE



Part Numbers
100v RW5563 230v Euro RW5565
120v RW5564 230v UK RW5566

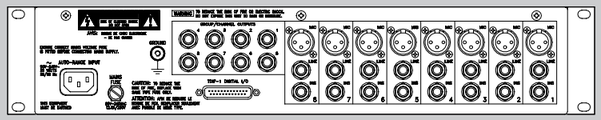
The analogue interface converts either of the digital T/DIF ports on the rear of the 328 into 8 analogue Phono (RCA) inputs, and 8 analogue Phono (RCA) outputs. All conversion is done using 20-bit technology. This allows a standard analogue multitrack to be connected to the 328. It can also be used to get 8 x extra analogue inputs into the Digital 328, when you need to expand your operation. It will also allow the 8 group outputs to be fed to units accepting analogue inputs. The Interface requires 1U half rack space, and is shipped with power supply.

SPIRIT DIGITAL THREE TWO EIGHT

SPIRIT BY SOUNDCRAFT

SPECIFICATIONS 328

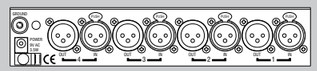
MIC/LINE INTERFACE



SPECIFICATIONS

Frequency Response=+/-0.5dB (10Hz-20kHz)
Total Harmonic Distortion @ 1kHz-,0.05%
Crosstalk at 1kHz = 95dB
Dynamic Range = >110dB

AES-EBU INTERFACE



SPECIFICATIONS

Frequency Response=+/-0.5dB (10Hz-20kHz)
Total Harmonic Distortion @ 1kHz-,0.02%

ANALOGUE INTERFACE



SPECIFICATIONS

Frequency Response=+/-0.5dB (10Hz-20kHz)
Total Harmonic Distortion @ 1kHz-,0.05%
Crosstalk at 1kHz = 80dB
Dynamic Range = >93dB

CE This equipment complies with the EMC Directive 89/336/EEC

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Part No: STD ZL0514
US ZL0515

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