

**6505**

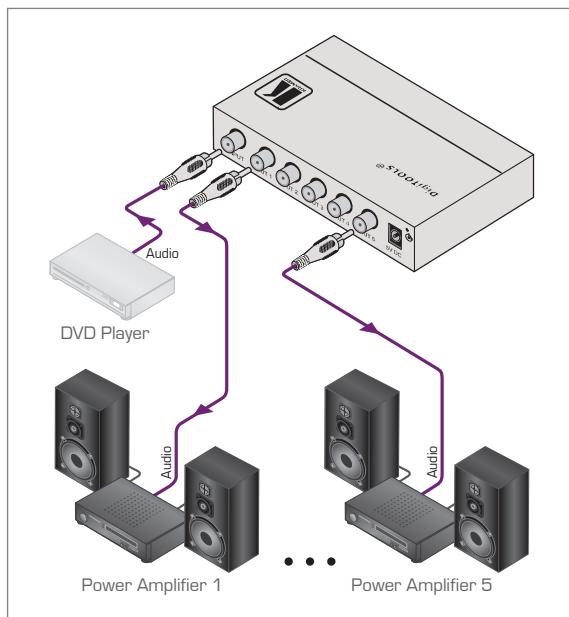
## 1:5 S/PDIF Distribution Amplifier



The **6505** is a high-performance distribution amplifier for S/PDIF digital audio signals. The unit takes one S/PDIF input and distributes the signal to five identical S/PDIF outputs.

**FEATURES**

- Input - 1 RCA connector.
- Output - 5 RCA connectors.
- Sampling Rates - 32kHz to 192kHz.
- Signal Re-clocking & Re-sampling - Enables transmission of S/PDIF signals over longer distances.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

**TECHNICAL SPECIFICATIONS**

INPUT:	1 S/PDIF digital audio input on an RCA connector.
OUTPUTS:	5 S/PDIF digital audio outputs on RCA connectors.
STANDARDS:	CP1201, IEC-60958, AES-3id and S/PDIF.
SAMPLE RATE:	32kHz to 192kHz.
INPUT IMPEDANCE:	75 $\Omega$ .
OUTPUT IMPEDANCE:	75 $\Omega$ .
POWER SOURCE:	5V, 2A.
DIMENSIONS:	12cm x 6.95cm x 2.44cm (4.72" x 2.74" x 0.96") W, D, H.
WEIGHT:	0.3kg (0.66lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

