

# 6601

## 1:4 Serial Digital Audio Distributor



The Kramer **6601** is an adjustment-free, cable-equalized, reclocking, multi-standard 1:4 Digital Audio Distributor. It provides automatic equalization for losses on 110-ohm twisted pair cable and reclocks each output to provide 4 low-jitter digital outputs. It supports AES/EBU, IEC 958, S/PDIF and EIAJ CP340/1201 professional and consumer formats with sampling frequencies up to 96kHz. All inputs and outputs are transformer coupled - supporting 110-ohm twisted pair cable on detachable terminal block connectors. The **6601** is a part of the Kramer DigiTOOLS™ family of compact, high quality, and cost-effective solutions for a variety of digital applications.



### TECHNICAL SPECIFICATIONS

INPUT:	1 equalized digital audio, 110Ω on detachable terminal, transformer coupled.
OUTPUTS:	4 x reclocked digital audio, 110Ω on detachable terminal, transformer coupled.
SAMPLING:	32, 44.1, 48, 96kHz sampling frequencies.
STANDARDS:	AES/EBU, IEC 958, S/PDIF and EIAJ CP340/1201.
EQUALIZATION:	Automatic up to 200mv eye pattern.
DISPLAY:	Power ON LED.
DIMENSIONS:	12 x 7.5 x 2.5 (cm) 4.7" x 2.95" x 0.98" (W, D, H).
WEIGHT:	0.3kg (0.67lbs) approx.
POWER SOURCE:	12VDC, 100mA.
OPTIONS:	RK-T1, RK-T3 19" rack adapters.

### TYPICAL APPLICATIONS

- Video broadcast studios for on-air switching and signal routing.
- Video production studios, for connecting various sources to acceptors.
- Non-linear editing suites.