



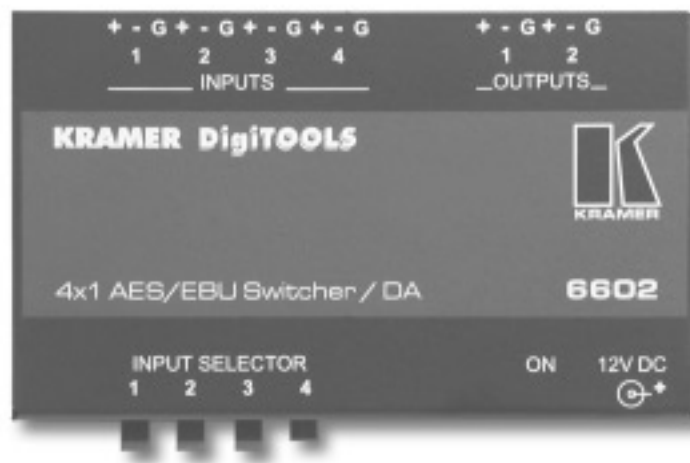
4x1:2 Serial Digital Audio Switcher

6602

The Kramer 6602 is an adjustment-free, cable-equalized, reclocking, multi-standard 4x1:2 Digital Audio Switcher. It provides automatic equalization for losses on 110 twisted pair cable and reclocks each output to provide 2 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 96 kHz. All inputs and outputs are

transformer coupled - supporting 110 twisted pair cable on detachable terminal block connectors. Two simultaneous outputs makes this machine a 4X1 switcher and a 1X2 distribution amplifier at the same time.

The 6602 is part of the new Kramer DigiTOOLS family of compact, high quality, and cost-effective solutions for a variety of applications.



TECHNICAL SPECIFICATIONS

| | |
|---------------|--|
| INPUTS: | 4 x equalized digital audio, 110 on detachable terminal blocks, transformer coupled. |
| OUTPUTS: | 2 x reclocked digital audio, 110 on detachable terminal blocks, transformer coupled. |
| SAMPLING: | 32, 44.1, 48, 96 kHz. sampling frequencies. |
| STANDARDS: | AES/EBU, IEC 958, S/PDIF and EIAJ CP340/1201. |
| EQUALIZATION: | Automatic up to 200mv eye pattern. |
| CONTROLS: | 4 front panel switches. |
| DISPLAY: | Power ON LED. |
| DIMENSIONS: | 12 x 7.5 x 2.5cm (4.7" x 2.95" x 0.98"), W, D, H. |
| POWER: | 12VDC, 250mA. |
| WEIGHT: | 0.3 kg. (0.67 lbs.) approx. |
| OPTIONS: | 19" rack adapters RK-T1, RK-T3 (see page 6.24, 6.25 for details). |

TYPICAL APPLICATIONS

- ▶ Video Broadcast studios for On-Air switching and signal routing.
- ▶ Non-linear editing suites
- ▶ Video production studios, for connecting various sources to acceptors.