



KRAMER ELECTRONICS, LTD

GROUP 2

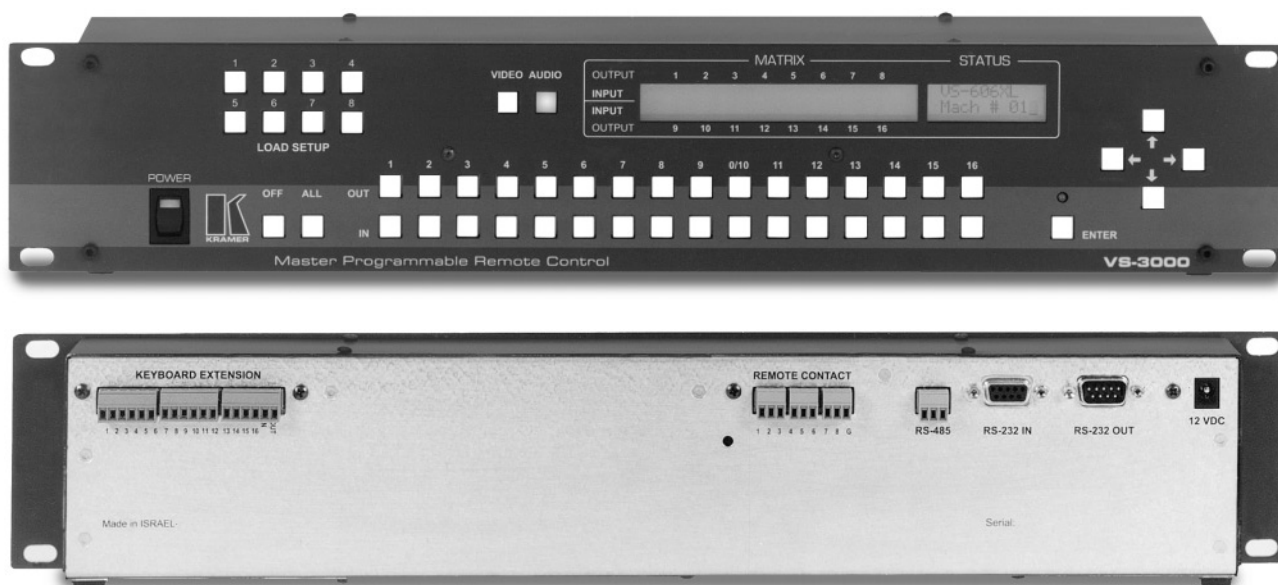
Master Programmable Remote Control

VS-3000

The Kramer VS-3000 is a Master Programmable Remote Control System, designed for broadcast and industrial studio applications. It can control the latest Kramer switchers and can be easily upgraded to be used with future Kramer switchers.

The VS-3000 can create, using the built-in RS-232 and RS-485 interfaces, any configuration consisting of one PC, up to 15 remote controllers and up to 15 switchers. It can control a stand-alone switcher or can be a part of a system, controlling and reflecting the status of all connected devices. The VS-3000 itself may be

activated, or an internal pre-set recalled, using dry contact-closure control. It can control up to 128 inputs/outputs combinations. The VS-3000 can address the individual functions of the connected devices, such as crosspoint connections, audio follow video or breakaway, etc. It can internally store and recall various setups for convenient and instant studio control. The unit may be rack or desktop mounted due to its shallow-profile and 19 inch design. It is operated by a 12VDC power source, qualifying it for field operation.



TECHNICAL SPECIFICATIONS

INPUTS/OUTPUTS:	2x RS-232 DB-9 in / out connectors. 1x RS-485 connector on detachable terminal blocks. 9 pole, remote dry-contact connector on detachable terminal blocks. 18 pole, keyboard extension connector on detachable terminal blocks.
SETTING MEMORY:	8 immediate setups for fast access and retrieval.
CONTROL:	Front panel keys, RS-232, RS-485, Contact closure switches, external keyboard.
DIMENSIONS:	19 inch (W), 2 inch (D), 2U (H) rack mountable.
POWER SOURCE:	12 VDC, 800 mA.
WEIGHT:	1.7 kg. (3.8 lbs.) Approx.
ACCESSORIES:	Windows 95/98 control software.

TYPICAL APPLICATIONS

Video production and duplication studios.

Live broadcasting and editing.