



IBM PC Keyboard KB695A

DESCRIPTION:



The IBM compatible keyboard for harsh environments

Matric KB695A keyboards go wherever the work is -- even into the hostile environments that can quickly foul standard full-travel units. A life expectancy many times more than full-travel keyboards means better reliability and less down-time. Large, easy-to-read keypads are color-coded by function for easy operation -- even in dimly-lit locations. Not only do KB695A membrane keyboards give you the keys and functions of full-travel units, but three new keys have been added for Windows 95: an applications-menu key and left and right Windows keys. Located on either side of the space bar, the new keys can simplify multiple keystrokes or mouse-button clicks to single-key operations.

FEATURES:

- Full IBM AT character set
- Positive-feel finger positioning with audible tone
- N-key rollover
- Auto key repeat
- 16 character keyboard buffer
- Membrane keypad protection for hostile environments
- Large, easy-to-read key legends
- Color-coded keypad for easy function selections
- Matric quality and performance

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AUDIBLE TONE ADJUSTMENT:

The audible tone can be switched off and on via the slide switch on the back of the unit, to the right of the cable connector. Volume level can be adjusted via a trimmer pot, which is accessible through the small hole on the bottom plate of the unit. The trimmer can be adjusted with a tuning wand or a small screwdriver. Adjust counter-clockwise for full volume.

WARRANTY:

This product is covered by a return to manufacturer warranty that is good for one year from date of purchase. Please contact our Customer Service Repair Department at 800-462-8742 for service information. The user shall pay for shipping and insurance to Matric Limited, Hill City Road, R.R. #1, Box 421A, Seneca, PA 16346.

INSTALLATION:

Connecting the KB695A to a computer

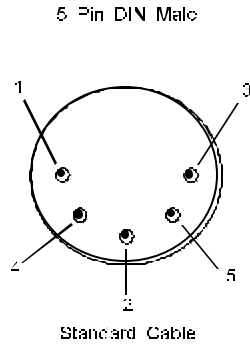
Your KB695A keyboard connects to your computer via a standard PC/AT compatible 5 pin DIN connector. This connector is normally found on the back of your computer. Simply plug in the included cable for operation. If your computer requires the new "mini" DIN connector, you may order an adapter from Matric at 800-462-8742. Specify part number 056-0729.

NOTE: The KB695A keyboard incorporates features which make it incompatible with the older PC-XT type computers. If you have a PC-XT computer, please contact Matric technical support for instructions.

Connector Pinout and Signals

Standard Keyboard Cable:

<u>Pin</u>	<u>Signal</u>
1	Keyboard Clock
2	Keyboard Data
3	Not Used
4	Ground
5	+5V
Shell	Shield



APPROVALS:

FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply within the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These rules are designed to provide reasonable protection against harmful interference in residential installations. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause interference to radio or television equipment, which can be determined by turning the equipment 'off' and 'on', the user is encouraged to try to correct the interference by one or more of the following measures:

- **Reorient or relocate the receiving antenna**
- **Move the equipment away from the receiver**
- **Plug the equipment into an outlet on a circuit different from that to which the receiver is powered**

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions.

CAUTION: Any changes or modifications to the equipment by the user not expressly approved by the grantee or manufacturer could void the user's authority to operate such equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference
1. This device must accept any interference received, including interference that may cause undesired operation.

To meet FCC requirements, shielded interface cables are required to connect the device to a personal computer, peripheral, or other Class B certified device.



Matric

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KB695 Manual v1.pub
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Printed in USA, 8/1/01