

# K366 SPEC

## 1. Scope:

The MONTEREY Keyboard K366 is 104/105/107/109 keys enhanced layout. Especially with new key support for Microsoft Windows key . It is also compatible With IBM PC AT or PS/2 and compatible personal computer.

## 2. Features:

- ✦ Fashion Styling
- ✦ 104/105/107/109 enhanced layout
- ✦ Media function keys
- ✦ Microsoft Windows compatible
- ✦ IBM PC/AT, PS/2 compatible
- ✦ Laser engraved printing
- ✦ Compact low profile

## 3. Specification

### 3.1 Electrical Specification

#### 3.1.1. Power Requirement

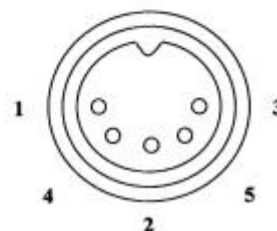
Input Voltage: DC 5V

Input Current: 300mA Max

#### 3.1.2. Cable Connector

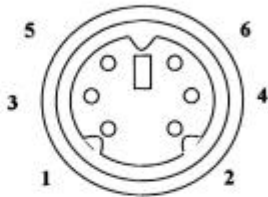
##### 3.1.2.1. DIN standard 5 pin connector pin assignment

| PIN    | SIGNAL       |
|--------|--------------|
| 1      | Clock        |
| 2      | Data         |
| 3      | Reserve      |
| 4      | Ground       |
| 5      | VCC          |
| Shield | Frame Ground |



3.1.2.2.Midi Din 6 pin Connector pin assignment.

| PIN    | SIGNAL       |
|--------|--------------|
| 1      | Data         |
| 2      | Reserve      |
| 3      | Ground       |
| 4      | VCC          |
| 5      | Clock        |
| 6      | Reserve      |
| Shield | Frame Ground |



- 3.1.3.Contact Resistance: 500  $\Omega$  Max
- 3.1.4.Insulation Resistance: 100  $\Omega$ , 250V DC
- 3.1.5.Bounce:  $\leq$  10 Millisecond

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**THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.**

**Federal Communications Commission Requirements**

The equipment has been tested and found to comply with the limits for Class B Digital Device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, 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.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.