

## DS-1100KI Network Keyboard



### Features and Functions

- 7" TFT touch screen at 800×480 resolution;
- 4-axis joystick;
- Live view and playback of video on screen at up to 1080P resolution;
- Compatible with NVR/DVR/DVS, matrix, network camera/dome, video wall controller, etc.
- Macro command operation;
- Display of decoded video on monitor or video wall;
- Shortcut keys for dome control, setting and calling of preset, patrol and pattern;
- Shortcut keys for playback operation;
- Shortcut keys for input group and output group;
- Shortcut keys for wiper and light control operation;
- 1-channel video decoding for local live view;
- Video capture and recording to local U-flash disk;
- Support 3 operators, and each user is allowed to operate 1280 devices;
- Support configuration by WEB server;
- Support configuration by the Keyboard Configuration Tool;
- Configuration and control of the MVC system;
- Support control of the analog matrix with the protocol of ZT-1.0, ZT-2.0, EXTRON or CREATOR;
- Control of up to 255 analog domes by RS-485 connection;
- Accessible by the platform software.

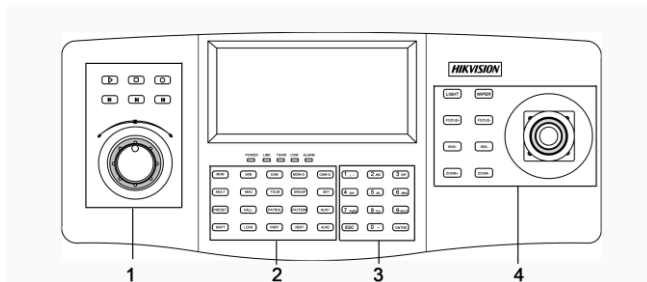


## Specifications

|                           |                                     |   |
|---------------------------|-------------------------------------|---|
| <b>Model</b>              | <b>DS-1100KI</b>                    |   |
| <b>Control Mode</b>       | IP-based                            |   |
| <b>TFT LCD Panel</b>      | 7" TFT LCD monitor with touch panel |   |
|                           | Resolution: 800 × 480               |   |
| <b>Joystick</b>           | 4-axis joystick                     |   |
| <b>Audio</b>              | Line In                             | 1-ch, 3.5 mm connector (2.0 Vp-p, 1 kΩ)         |
|                           | Audio Out                           | 1-ch, 3.5 mm connector (Linear, 560 Ω)          |
| <b>External Interface</b> | Network Interface                   | 1 10M/100M/1000M Ethernet interface             |
|                           | RS-232 Interface                    | 1 RS-232 interface                              |
|                           | RS-485 Interface                    | 1 RS-485 interface                              |
|                           | USB Interface                       | 1, USB2.0 (for data storage and device upgrade) |
| <b>General</b>            | Power Supply                        | 12 VDC  |
|                           | Power Consumption                   | ≤ 15W   |
|                           | Working Temperature                 | -10°C to +55°C (14 °F to 131° F)                |
|                           | Working Humidity                    | 10% to 90%                                      |
|                           | Dimensions (W × D × H)              | 435 × 193 × 110 mm (17.1" × 7.6" × 4.3")        |
|                           | Weight                              | 2 Kg (4.4 lb)                                   |

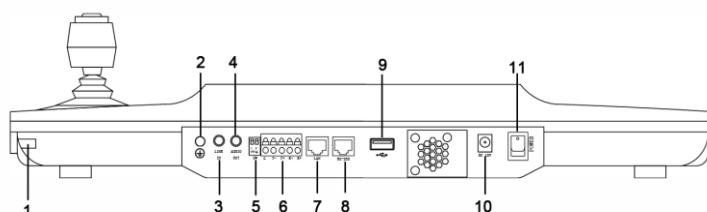
## Appearance

### Operation Panel



| Index | Description             | Index | Description      |
|-------|-------------------------|-------|------------------|
| 1     | Record/Playback buttons | 3     | Numeric buttons  |
| 2     | Functional buttons      | 4     | PTZ control area |

### Interfaces



| Index | Description      | Index | Description         |
|-------|------------------|-------|---------------------|
| 1     | Touch pen        | 7     | LAN                 |
| 2     | GND              | 8     | RS-232 interface    |
| 3     | Line in          | 9     | USB interface       |
| 4     | Audio out        | 10    | 12 VDC power supply |
| 5     | Reserved         | 11    | Power on/off        |
| 6     | RS-485 interface |       |                     |

Distributed by

## Available Model

DS-1100KI

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