KX-E500NK

Android Network Control Keyboard

Features:

· Touchscreen keyboard with the Android system.
·10.1-inch capacitive touch screen, support local screen preview
· Four dimensional joystick control of PTZ functions
· Support H.265,H.264 codes decoding ,max 1ch 4K@30 or 4ch 1080P@30
·Compatible with cameras,storage devices,display control devices
· Support snapshot and recording to U-disk
· Support video-wall display control and schemes switches
· The buttons on the keyboard can be used to perform operations such as zoom, focus and tour, and can use the iris, wiper and presets, pan, scans, patterns...
. Control modes: RJ45, RS485, USB port (with KBiVMS PRO app)
. Keyboard comunications: Dirrect mode, Network mode.

Technical Specification

System

Main Processor	Embedded Processor
Operation System	ANDROID 7.1

Display

Video Output	1-ch VGA or 1-ch HDMI(extension decoding display 720P resolution)
Stream Type	H.265, H.264
Decoding Capability	1CH@4K(30fps)/4CH@1080P(30fps)/9CH@720P(30fps)
Joystick	4D joystick, vector-solving, with twisting, return-center-head
Display split	1/4/9 splits ,MxN splits
Screen	10.1" TFT LCD touch screen (1280*800)
Keyboard Key panel	Electromechanical

Audio & Alarm

Audio controller	1 × volume button, 1 × mute button and touchscreen control
Loudspeaker	1 loudspeaker to play audio
Audio Input	1-ch 3.5 mm Jack
Audio Output	1-ch 3.5 mm Jack

General

Network Interface	1×RJ-45 port (10/100/1000M), WLAN
USB Interface	1 USB3.0, 2 USB2.0
WLAN	Support 2.4GHz (150Mbps transmission rate)
RS485	1 for ptz control
Maximum Number of Users	32 (including "admin")
Max RS485 Addresses (Each User)	8
Max Number of PTZ (IPC) That Can Be Added over Network (Each User)	1000

Environmental

Power Supply	12 VAC 4A max adapter , POE
Power Consumption	< 48 W
Working Temperature	-10°C ~+55°C
Working Humidity	10%~95%
Dimension	Host: 425mmx194mmx59mm (W×D×H) (exclude joystick) Mini Keypad: 421mmx105mmx26mm (W×D×H)
Gross weight	4.22kg
Net weight	2.36kg

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Dimensions(mm)