

## KX-FM4K02

### 2 Channel HDMI Distributed Decoding Box



- Support 4K output, maximum 12MP decoding
- Support the following 30-screen large-screen any size splicing
- Single-screen and combination screen all support 1/4/6/8/9/16/25/36 screen split display
- Support for point-to-point HD base map display
- Arbitrarily increase the decoding box and change the box distribution according to the needs of the project
- Single point of maintenance, support hot standby



#### Technical Specification

##### System

System Composition	Central decoding box, decoding box, encoding box
System Processor	Linux Module design, Baytrail processor
Transmission	TCP/IP

##### Interface

Video Output	2 HDMI1.4
Format	H.264/MPEG4/MJPEG/SVAC
Audio Output	2(HDMI)
Intercom	RCA(2Vrms, 10k ohms)
Alarm In/Out	4/4(30VDC 1A, 125VAC 0.5A linkage output)
Network Port	2 RJ45 10/100/1000M self-adaption ethernet interface
RS232	1 RS232(DB9)
USB	1 USB 2.0, 1 USB 3.0
RS485	1 RS485

##### Performance

Decoding Capacity	Decoding capacity	4CH@4K 16CH@1080P 36CH@720P 64CH@D1 64CH@960H
	Format	H.264/MPEG4/MJPEG/SVAC
Splicing Function	Quantity of screens	Less than 30 screens
	Function	Zoom/Merge/Roam/Overlay

Recording Management	Recording mode	Automatic/Manual/Dynamic detection/Alarm
	Playback	Support 1/4 split playback, maximum 4 channels 1080P playback
	Backup	Hard disk/USB/Network

##### Others

Working Environment	Operating temperature	-10C~+55C
	Humidity	10%~90%, 86kpa~106kpa
Consumption	≤15W	
Dimension	290mm(W)x182mm(D)x41mm(H)	
Power	DC12V, 4A	
Weight	1.5kg(Including adapter)	

#### Dimensions (mm/inch)

