

# Streamax

## The Specification (V 1.0) for **A5-E0804(5.0)**



## Contents

1. Product Overview.....	2
2. Product Features.....	2
3. Product Specifications.....	2
4. Dimension Figure.....	4

## 1. Product Overview

A5-E0804(5.0) is a function-extensive equipment specially designed for mobile surveillance and intelligent scheduling. It uses high-speed processor and embedded operating system, combined with H.264 video compression/decompression technology, network technology and GPS locating technology. It is easy to use with simple design, multi-functions, superior anti-vibration, flexible installation and high reliability.

## 2. Product Features

- Supports 8 channels AHD(720P) + 1 channel IPC(can be extended to 4 channels)
- Modular design for easy maintenance
- An Anti-vibration technology system with mechanical anti-vibration and electronic anti-vibration
- Support VGA HD output

## 3. Product Specifications

	Items	Property
<b>System</b>	CPU	ARM Cortex A7 @Max. 1.0GHz
	Memory	1GB
	OS	Linux
<b>Function</b>	3G/4G	Support (dual-module optional)
	WIFI	802.11b/g/n/(optional)
	Positioning	Support GPS

	HDD	1*2.5" SATA hard drive, supports heating (optional)
	G-Sensor	G-Sensor built in (3 positions)
<b>Interface</b>	Video input	8 channels AHD + 1 channel IPC(can be extended to 4 channels with switch) 8*720P@25fps+4*1080P@30fps 8*1080P@10fps+4*1080P@30fps
	Video output	1 channel CVBS output, 1 channel VGA output
	Audio input	8 analog channels + 4 digital channels
	Audio output	1 analog channel
	USB	Front Type-A USB2.0, rear Type-B USB2.0
	SD card	1*SD card slot
	LAN	1*100Mbps
	SIM card	1*SIM card slot(default), 2*SIM card slot (optional)
	I/O	8 inputs, 2 outputs
	Amplifier	Inside speaker/outside speaker, Max. supports 2*20W
	Serial interface	2*RS232, 2*RS485
	CAN interface	2*CAN
	Speed pulse	1 channel pulse speed detection
	MIC	External megaphone
<b>Physical characteristic</b>	Dimensions (L x W x H)	313x176x119mm (with rear cover)
<b>Operating conditions</b>	Power input	DC8-36V
	Operating temperature	-30°C- +55°C(with hard drive), -30°C-+70°C(without hard drive)

	Storage temperature	-40°C-+70°C
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#### 4. Dimension Figure

(The unit: mm)

