



# Digital Signage Player DJP-A830

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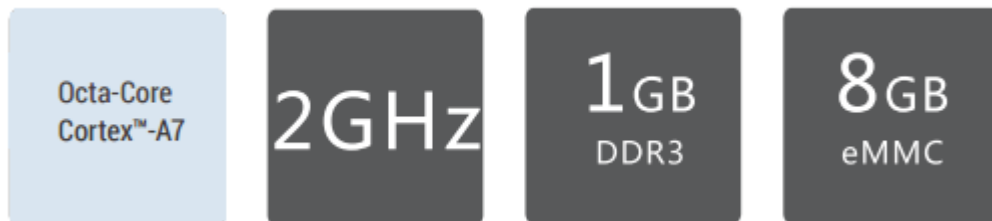
# 1 Overview

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**DJP-A830** is based on A83T chipset for digital signage, this model have 1G DDR3&8G eMMC and support HDMI output

The chipset is using TSMC 28nm HPC and base on ARM Cortex-A7 architecture, Octa-Core. Basic Frequency is up to 2GHz

**DJP-A830** use newest SmartColor technology that is good to output better quality image and video from player to your screen.



# 2 Specification

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## Hardware Configuration

CPU	Allwinner A83T , Octa-Core Cortex A7
GPU	PowerVR SGX544
Dram	DDR3 1G(Up to 2G)
Flash Memory	EMMC 8GB/16G/32G Option ( Default 8GB )
Video Output	HDMI x1 Support <b>1080P</b> Resolution
Internet	10/100 RJ45 Ethernet。
	Support Bluetooth & wifi module , Support Wi-Fi 802.11b/g/n protocol
Rotation	Support 0 ,90 , 180 , 270 degree
RTC	Time synchronization over network and time saving when power failure
Interface	Support HDMI 1.4 Output , Max output <b>1080P</b>
	2x USB2.0
	TF Card , Max 64GB
	Audio Output , 10W Amplifier
Power supply	DC 12V in

## Software Configuration

Operation system	Google Android 4.4.4
Language	Multi-Lingual
Media Formats	Support Video playback up to 1080P @60fps Support Multi-Format video playback,including Mpeg1、 Mpeg2、 Mpeg4 SP/ASP GMC、 H.263 including sorenson spark、 H.264 BP/MP/HP、 VP8、 WMV9/VC1、 JPEG/MJPEG、 etc HEVC/H.265 1080P @30fps
Audio Formats	Support 2,OGG,AAC,M4A,MA4,FLAC,APE,3GP,WAV
Image	Support BMP、 PNG、 GIF . Max 4096*4096 resolution
Word processing	WORD, EXCEL, POWERPOINT, PDF, TXT
keyboard language type	Standard android keyboard language. Support English/Korean/Japanese..est
System Management	Un-limits of Root authority. Help user to make their customized software.
	Auto power ON and OFF

# 3

## Appearance & Dimension

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### 3.1 Front View



### 3.2 Rear View



### 3.3 Dimension

Length: 123.9mm Width: 87.8mm Front Height: 12mm

# 4 Usage Contexts (Use Digi-Jupiter cloud solution to update terminal players)

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