

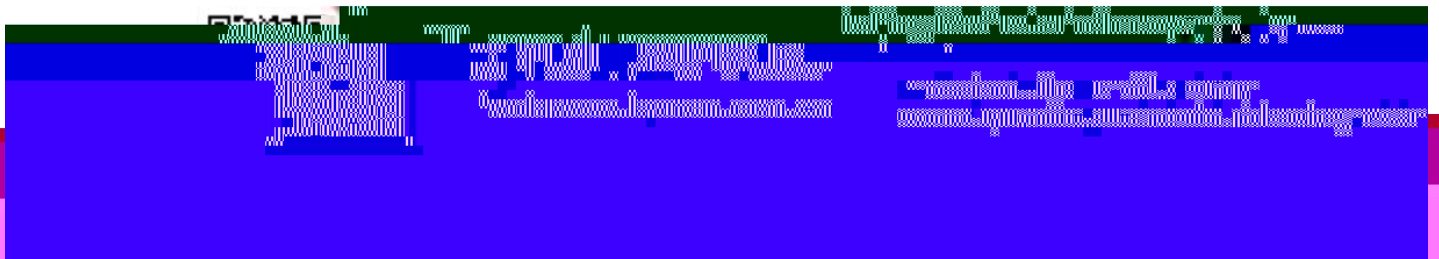
# KP1

## Pandora series

Version: v1.0

Release Date: October 2021

# Specifications



### Version record

version number	Change details	release time
V1.0	first release	2021.10.25

# Pandora Box KP1 Product Specifications

## Overview

KYSTAR Pandora KP1 is a multimedia player that integrate sending card and playback terminal. Compared with the traditional synchronous playback solution, it can reduce the need for a computer playback terminal and is easy to control at any time. It is small in size, powerful in performance, powerful in functions, and more. Large load capacity;

Advertisements on mirror screens, light pole screens, full-color door screens, etc.



## Features

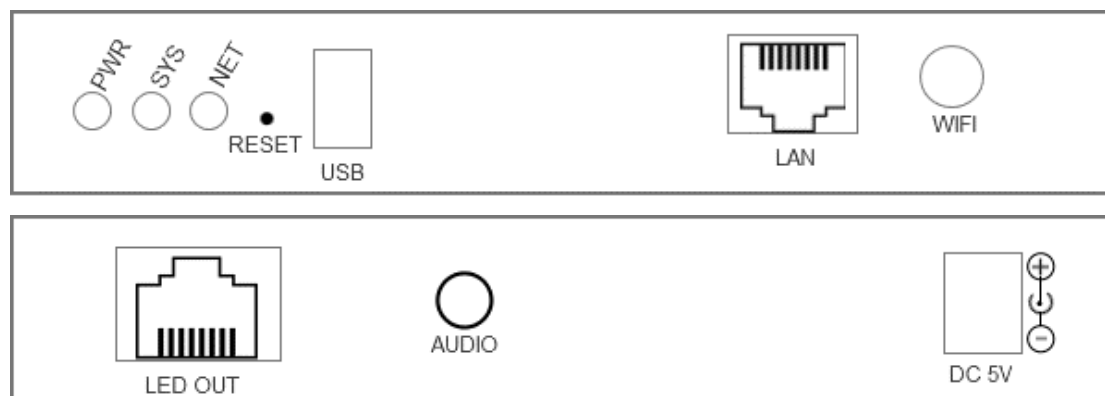
Gigabit Ethernet port\*1, single network port 650000 pixels, the whole machine carries 650000 pixels, the widest is 3840, the highest is 2000;

WIFI, Ethernet port, U disk multiple communication methods

Built-in 8GB (5G available for users), support U disk expansion

3.5mm audio output, a y5 sk ous plaq a ¼ WIFle

## Panel description



Name	Function Description
SYS	Running status indicator The system and app start normally, sys is always on; When the player app is abnormal, sys flashes, once per second System upgrade process, sys flashes quickly, 4 times per second
NET	Running status indicator The system and app start normally, sys is always on; When the player app is abnormal, sys flashes, once per second System upgrade process, sys flashes quickly, 4 times per second
PWR	Power indicator, long light indicates normal power supply
RESET	Restore factory settings, always press for 5 seconds to factory
WIFI	Wifi Antenna interface
LEDOUT	Gigabit output network port, connect to all Kystar receiving cards
AUDIO	3.5mm Audio output port
USB	USB2.0 Update program via U disk
LAN	100M input network port, access to LAN, can be directly connected to PC
5V DC	Provide 5V/2A power supply

Performance parameter	
Hardware performance	1.6GH, quad-core CPU, 3D GPU 1GB@600MHz DDR3 high-speed memory Support 1080p@60fps hard decoding playback Support 1080p@30fps hardware encoding
Storage	Built-in 8GB storage (5G available to users)
Load	One lan port load 650,000 pixel,whole machine load 650,000 pixels, the widest is 3840, the highest is 2000
Wifi Connection distance	20m Unobstructed

Support multimedia format	
Video format	AVI, WMV, MPG, RM/RMVB, VOB, MP4, FLV and other common video formats; Supports same time playback of multiple videos
Audio format	MPEG-1 Layer III AAC etc.
Image Format	Support bmp jpg png etc.
Text form	Single line text, static text, multi-line scrolling text, office, etc.
Clock	Real-time clock, multi-regional clock display and management.
OSD	Support 32bit true color OSD, can be displayed in any position, support video/graphics mixing, can superimpose graphics on the video.

Whole machine specification	
Dimensions	153×104×27mm L×W×H
Support receiving card	Kystar all receiving card
Number of loaded receiving cards (single network port)	200 Single network port
Input adapter power	AC 100~240V 50Hz
Working current	2A
Working Voltage	3.8V – 5.5V
Weight	478g
Operating temperature	-20 -70
Working humidity(%)	5%-95%

Attachment: equipment size chart

