



DN72 FANLESS ARM PLAYER



Rockchip
RK3288 processor



1 x HDMI
(3840 x 2160 @60 Hz)



Onboard Wi-Fi/BT module
Support 3G/4G module



Fanless design

CPU

CPU	Rockchip RK3288
Frequency	1.80 GHz
Processing Units	4 Cores
TDP	6.5 W

Network

Network Controller	1 x Realtek RTL8211E PHY
Ethernet Interface	1 x RJ45
Wi-Fi/BT	Onboard Wi-Fi/BT module
Mobile Network	1 x Full-size Mini-PCle for 3G/4G 1 x SIM Slot

System

System Memory	2GB, Onboard DDR3L-1333 MHz
Storage	16 GB, Onboard eMMC 1 x TF Card Reader
Watchdog Timer	NA
Auto Power On	Yes
RTC	Set up independently every day, a week as a cycle
Remo on	NA
Power Requirement	DC-IN, 12 V/2.08 A
Dimensions	116 mm x 106 mm x 30 mm (4.57" x 4.17" x 1.18")
Construction	Metal, Black
Operating System	Android 5.1/Android 7.1
Operating Temperature	0°C ~40°C (32°F~104°F) @0.7m/s Air Flow
Humidity	95% @ 40°C (non-condensing)
Certifications	CE, FCC Class B

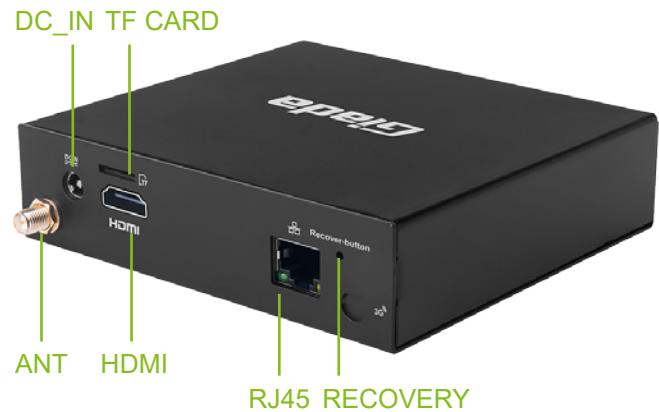
Display

GPU	Mali-T764 GPU
Graphic Engine	Support OpenGL ES 1.1/2.0/3.1, OpenCL, DirectX9.3
Multi-Media	4K 10bits H.264/H.265 video decoders 1080P VC-1, MPEG-1/2/4, VP8 video decoders
Display Interface	1 x HDMI (Max.3840 x 2160 @60 Hz)

I/O interface

USB	1 x USB2.0 OTG, 3 x USB2.0
Serial Port	1 x RS232
Audio	1 x MIC-IN, 1 x AUDIO-OUT
Button	1 x Power on, 1 x Recovery
Antenna	1 x Connector for Wi-Fi/BT 1 x Connector for 3G/4G (Reserved)

Dimensions and Drawing



Order information

DN72-F1-3288R31E4-GIA	CPU: Rockchip RK3288, Memory: 2 GB, Onboard DDR3L-1333 MHz, Storage: 16 GB, Onboard eMMC, Wi-Fi/BT Module: Onboard Wi-Fi/BT module Operating System: Android 5.1
Packing List	1 x Wi-Fi Antenna, 1 x AC Power Cable, 1 x AC Power Adapter
Package	Carton, EPE

Optional items

VESA Mounting	VESA Mounting Kit (JC 530)
Mobile Network Module	Quectel® EC25 4G