



DN76

DUAL-HDMI ARM PLAYER



Rockchip
RK3568 processor



2 x HDMI
Up to 4096 x 2160 @60 Hz



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



Fanless design

CPU

CPU	Rockchip RK3568
Processing units	4 Cores Cortex-A55
TDP	6 W

Network

Network Controller	1 x Realtek RTL 8211E Gigabit Ethernet
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	2 GB, Onboard DDR4
Storage	32 GB, Onboard eMMC
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	116.6 mm x 107.4 mm x 30 mm (4.59" x 4.23" x 1.18")
Construction	Metal, Black
Operating System	Android 11
Operating Temperature	0°C ~45°C (32°F~113°F) @0.7m/s Air Flow
Humidity	95% @ 40°C (non-condensing)
Certifications	CE, FCC Class B

Display

GPU	ARM Mali-G52
Graphic Engine	OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
Multi-Media	4K 60fps H.265/H.264/VP9 decoder 1080P 60fps H.265/H.264 encoder
Display Interface	1 x HDMI 2.0 (Max. 4096 x 2160 @60 Hz) 1 x HDMI 1.4 (Max. 2560 x 1440 @30 Hz)

I/O interface

USB	1 x USB3.2 Gen1 (OTG), 1 x USB3.2 Gen1 2 x USB2.0
Serial Port	1 x RS232
Audio	1 x 2-IN-1 headset (MIC-IN & 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

DN76-3568R41E5G-GIA	CPU: Rockchip RK3568 RAM: 2 GB, Onboard DDR4 Storage: 32 GB, Onboard eMMC Wi-Fi/BT: Onboard Wi-Fi/BT module (2.4GHz/5GHz) Operating System: Android 11
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 (JC502)
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Want More Information? Contact Us Now

Need any additional information?

If you need any assistance with pricing information, technical support or require any additional information our team would be more than happy to assist



CONTACT US:

Crystal Display Systems Ltd
Unit 6 M2M Park, Fort Bridgewood
Maidstone Road, Rochester,
Kent. ME1 3DQ

T : +44(0) 1634 791600
E : info@crystal-display.com
W : crystal-display.com

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Note: Monitor images are for marketing purposes only and you should refer to the mechanical diagrams for accurate dimensions and designs