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Unleash the Game

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Imagine incredible worlds and uncharted lands open up in your living room  
New and exciting adventures jump out from your television  
Immerse yourself in an unprecedented gaming experience  
With the OBox gaming console

**Multiplayer and Online Gaming For the Era of Social Play**

**Massively Multiplayer Brought to Life on TV**

**Customizable and Upgradable Hardware**

**3D Visual and 5.1 Audio Output**

**Affordability, Longevity, and Access Put First**



**Reach the Horizon**

**TV Online Gaming, Redefined Entertainment**



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With the goal of unleashing the power of Android gaming and unlocking new possibilities in entertainment, Snail presents the OBox gaming console. The OBox runs Android KK 4.4, with a Nvidia K1 quad-core processor, 4GB of RAM, and a 2.5"/3.5" compatible SATA HDD.

The OBox supports a four-module interchangeable design (motherboard, processor board, multimedia board, and HDD board) for easy customization and upgrade, as well as supporting 3D game output, 5.1 audio channel decoding, and innovative 9-axis sensor auto-connect controllers.

The OBox is devoted to broadening the scope of home entertainment, bridging the divide between the real and imaginary, and creating a whole new experience in gaming.



# TEGRA K1

King of Android Game Consoles  
Begin the Age of Big Screen Massive Online Gaming

## Ultimate Core

The OBox is powered by the next-gen Nvidia K1 processor, coming in two optional configurations: standard configuration – K1 TD570D 2.0GHz quad-core, 4G RAM, 4G ROM; premium configuration: K1 TD575D 2.2GHz quad-core, 4G RAM, 4G ROM. The OBox interchangeable module design allows further customization to satisfy gamers' performance needs and ensure long product life cycle.

## Open Operating Platform

The OBox makes use of the advanced open Android KK 4.4 operation system, enabling installation of Android-based game content and supporting PC game porting, bringing gamers into the new age of big screen multiplayer online gaming.

## Customized Entertainment

As the OBox grows into a new platform for gaming entertainment, Snail is working to develop compatible content through the porting of its bestselling PC titles and creation of new console specific games. In addition, Snail's expertise in the gaming industry will attract more developers to partner with Snail, to port more superb gaming content onto OBox.



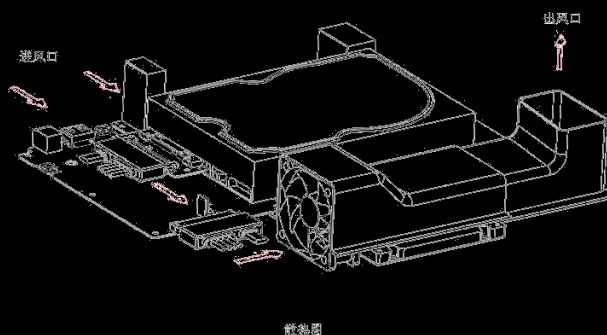
Superior Product Design  
Maximized Performance

#### Interchangeable Module Design

OBox's design is made of 4 modules: motherboard, processor board, multi-media board and HDD board. These modules are fully interchangeable, providing users purchasing options to cater to their particular needs, and at the same time lowering the cost of future upgrading and prolonging the product lifecycle.

#### Thermal Management

To maximize the console's performance, the OBox uses a convective air cooling design: cooler air is brought in from the back of the casing, traveling through the motherboard, multi-media board, and HDD board, and venting out at the top of the casing via the processor's cooling fins. The advantage of this design is it guarantees ideal thermal management, regardless of the console itself being vertically or horizontally placed; the overall heat dissipation requirement is ensured.





## Revolutionary TV Gaming Visionary 3D Entertainment

### 3D Video Output

Snail's independently developed 3D game engine enables 3D video output without any special set up. Connect to a 3D TV to enjoy 3D content for an ultimate, true-to-life virtual reality experience.

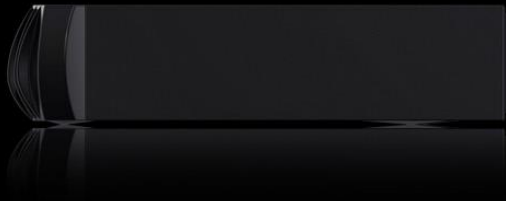
### All-in-One Controller and Air-Mouse

The OBox controller uses a 9-axis sensor, integrating gyroscopic with magnetic data sensors, to create a handy air mouse. Compared to a touch-pad, the air mouse allows great precision and responsiveness, as well as accurate pointing and aiming functionality without having to look at controller in the middle of play. Upon activating, the controller automatically initiates the connection process to pair with a strong signal from the console.

### HDMI Input & 5.1 Decoding

3 channel HDMI output, with multi-channel on-screen video compatibility and recording function. 5.1 audio channel decoder and surround-sound stereo support.

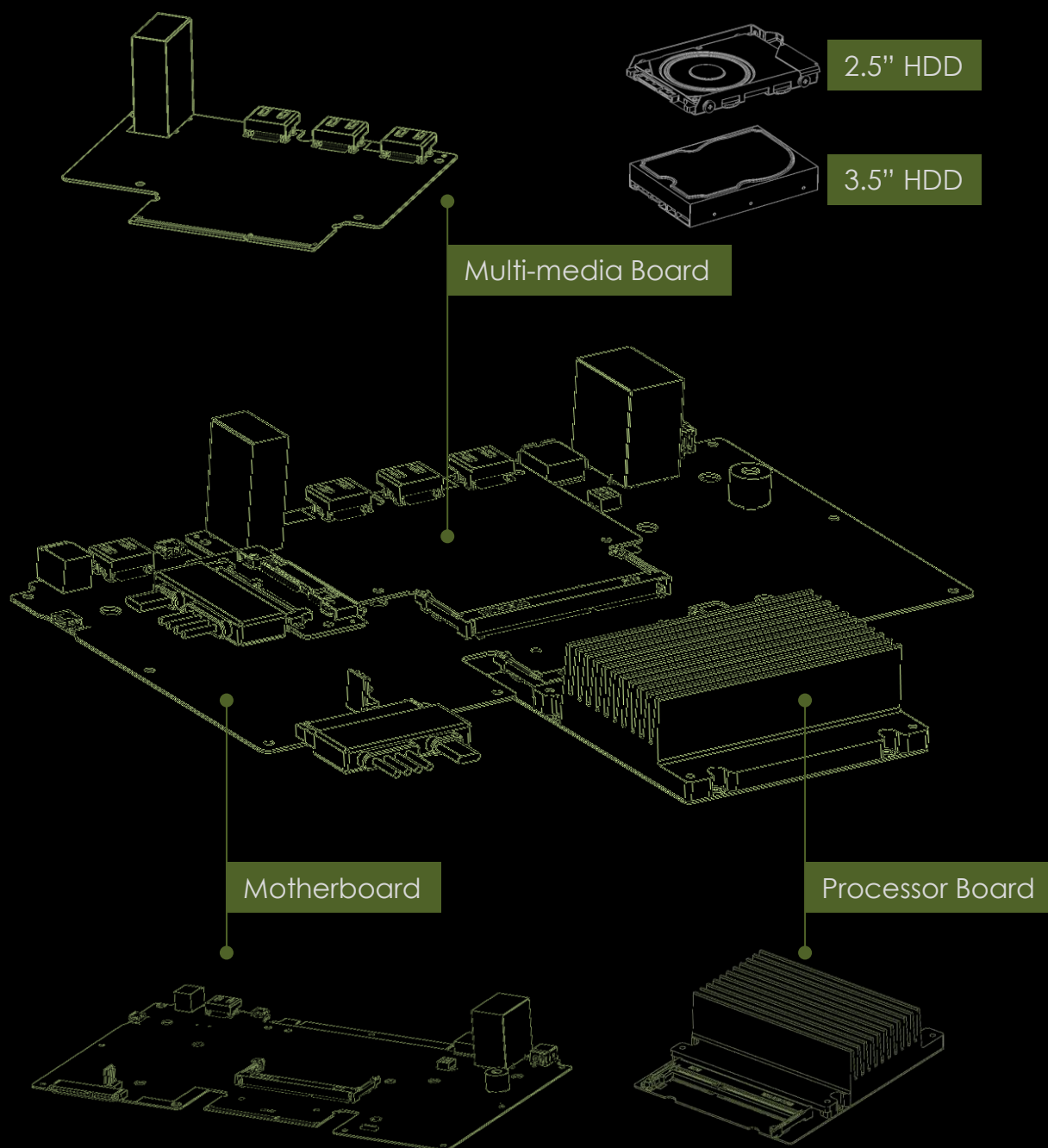
Android System	Android KK 4.4
Processor Board (RAM/ROM)	Removable design, NVIDIA processor K1 TD570D 2.0GHz Quad-core ARMv7 32-bit A15 CPU 28nm TSMC , RAM4GB , ROM4GB (Option 1 ) K1 TD575D 2.2GHz Quad-core ARMv7 32-bit A15 CPU 28nm TSMC , RAM4GB , ROM4GB (Option 2 )
GPU	192 NVIDIA CUDA Cores
SATA HDD	500GB \5400rpm \ 2.5"(Option 1) 1TB \5400rpm \ 2.5"(Option 2) 1TB\7200rpm \ 3.5"(Option 3) 4TB\7200rpm \ 3.5"(Option 4 )
Video Decode	4Kx2K 30fps H.265/H.264
Video Encode	4Kx2K 30fps H.265
Video Playback Format	AVI,TS,TP , TRP , VOB , MKV , MP4, MOV , ISO , WMV , ASF, FLV, RM/RMVB, DAT , MPG , MPEG , SWF, etc.
Audio Playback Format	MP3 , WAV , WMA , AC3 , DTS , OGG , AAC , LPCM, etc.
HDMI TYPE A Output * 1	Support 4K output, for external TV display device connection
MHL Output * 1	Support MHL2.0
HDMI TYPE A Output * 3	Supported by multi-media flashboard (Optional)
5.1 Multi-Channel Output	Supported by multi-media flashboard (Optional)
USB HOST * 3	USB2.0 *2 ; 3.0 * 1;
Buzzer	Supported
LED Indicator	Power indicator, front panel pulse lighting effect DIY
Power Key	Supported, touch button
Internet Interface (RJ45)	10M / 100M Auto-negotiation
Wi-Fi/BT	Wi-Fi 802.11ac/abgn 2.4G/5G & 2.4G BT 4.0
Audio Output	Support SPDIF output
A/C Adapter	China/Europe/US Certified AC100-240V 50-60HZ Input 19V 45W DC Output
Security	Anti-root, CPU security lock



No.	Item	Material	Color (Plastic Molding Toning)	Detail Processing (Fuel Injection & Silk Screen Surface Treatment)
01	Main Body	PC + ABS	Pt Black C	Molded Plastic Texturing (YS1289 B): Partial Gloss
02	Front Panel	PC	Pt Black C	Molded Plastic Translucent: Outside Gloss Finish via UV
03	Top Cover	Aluminum		Machining (Round corner edge): Anodized Black
04	Bottom Cover	PC + ABS	Pt Black C	Molded Plastic Texturing (YS1289 B): Partial Gloss
05	Back Panel	PC	Pt Black C	Molded Plastic Texturing (YS1289 B): All Character Debossed Gloss Finish
06	Button	PC	Pt Black C	Molded Plastic Gloss: Debossed LOGO Matte Finish
07	Rubber Foot *4	TPU	Pt Black C	
08				







◀ Thanks