

Specifications	Zappiti One 4K HDR	Popcorn Hour A500	Dune HD 4K Solo	Zidoo X9S	Zidoo X10S	Nvidia Shield	Nvidia Shield 2
Chipset	Realtek RTD1292	Sigma SMP8758	Sigma SMP8758	Realtek RTD1292	Realtek RTD1292	NVIDIA Tegra® X1 A1	NVIDIA Tegra® X1 A2
Processors	Quad core	Dual core	Dual core	Quad core	Quad core	Quad core	Quad core
Architecture	64-Bit (A63)	32-Bit	32-Bit	64-Bit (A63)	64-Bit (A63)	64-Bit	64-Bit
HDMI Out	HDMI 2.0a	HDMI 1.4	HDMI 1.4	HDMI 2.0a	HDMI 2.0a	HDMI 2.0b	HDMI 2.0b
HDMI In	Yes	No	No	Yes	Yes	No	No
4K 60p	Yes	No	No	Yes	Yes	Yes	Yes
HDR	Yes	No	No	Yes	Yes	Yes	Yes
REC.2020	Yes	No	No	Yes	Yes	Yes	Yes
HDD Rack	3.5" Hot swap HDD rack	2.5 - 3.5" HDD Tray with screws	2.5" HDD Dock with screws	No	Yes	No	No
Dual HDD Rack	3.5" (Zappiti DUO 4K HDR)	No	No	No	No	No	No
RAM memory	2 GB DDR4	1 GB DDR3	1 GB DDR3	2 GB DDR4	2 GB DDR4	16 GB	2 or 4GB DDR4
Flash memory	16 GB	512 MB	4 GB	16 GB	16 GB	500 GB (HDD)	500 GB (HDD)
WiFi 5G	Included	Optional	Included	Included	Included	Included	Included
Ethernet transfers	115 MB/s	20 MB/s	20 MB/s	115 MB/s	115 MB/s	26 MB/s	26 MB/s
SD Card reader	Yes	No	No	Micro-SD	Micro-SD	Micro SD	No
USB ports	x5	x3	x2	x3	x3	x2	x2
USB Type C	Yes	No	No	No	No	No	No
CVBS out	Yes	Yes	AV 3.5"	AV 3.5"	AV 3.5"	No	No
Audio digital coaxial	Yes	Yes	No	No	No	No	No
Audio digital optical	Yes	Yes	No	Yes	Yes	No	No
HEVC max level	L6.1 High			L6.1 High	L6.1 High	L6.1 High	L6.1 High
HEVC max bitrate	400 Mbps	120 Mbps	120 Mbps	400 Mbps	400 Mbps		
Multitask copy	Yes	No	No	No	No		
DSD audio	No	Yes	No	No	No	No	No
NAS function (SMB Server)	up to 4 BD	up to 1 BD	up to 1 BD	up to 4 BD	up to 4 BD	Limited	Limited
Multiroom Media Center	Yes (Zappiti Share)	No	No	No	No	No	No
Parental Control	Yes	Yes	No	Yes (needs to be installed)	Yes (needs to be installed)	Yes (needs to be installed)	Yes (needs to be installed)
Linear power supply	In option (external)	Yes	No	In option (external)	In option (external)	No	No
Apps	Android	NMT apps	Dune Store	Android	Android	Android	Android
Control via tablet / smartphone app	Yes	Yes	No	No	No	No	No
Admin movie collection via tablet app	Yes	No	No	No	No	No	No
Music control via tablet / smartphone	Soon available	Yes	No	No	No	No	No
Video processing	Zappiti MagicPixel v2	VXP	VXP	No	No	No	No
YouTube 4K	No	No	No	No	No	Yes	Yes
Netflix 4K	No	No	No	No	No	Yes	Yes
VP9 4K video codec	Up to 4K 60p	No	No	Up to 4K 60p	Up to 4K 60p	Yes	Yes
DIVX video codec	From DIVX4	From DIVX4	From DIVX4 (crack for DVIX3)	From DIVX6	From DIVX6	No	No
XVID video codec	Yes	Yes	Yes	No	No	No	No
3D BD ISO	Yes	Yes	Yes	Yes	Yes	No	No
AirPlay	Yes	No	No	Yes	Yes		
Bluetooth	4.0	No	No	4.0	4.0	4.1	4.1
Ripping CD, DVD and BD option	Yes (Zappiti NAS Rip)	No	No	No	No	No	No
High quality movie covers	Yes (Zappiti Db)	No	No	No	No	No	No
Movie database	1.2 billion movies	400 000 movies	300 000 movies	500 000 movies	500 000 movies	500 000 movies	500 000 movies
TV Show covers	Yes (Zappiti)	Yes	No	Yes (Kodi)	Yes (Kodi)	Yes (Kodi)	Yes (Kodi)
Ultra HD 4K top covers	Yes (Zappiti)	No	No	No	No	No	No
Gapless audio playback	No (future update planned)	Yes	No	No	No		
Blu-ray Menus	BD Lite (Menus soon available)	BD Lite only	Yes	Yes	Yes	Yes (Kodi)	Yes (Kodi)
DVD Menus	Yes	Yes	Yes	Yes	Yes	Yes (Kodi)	Yes (Kodi)
Automatic Seen / Unseen marking	Yes (Zappiti Share)	Yes	No	Yes (via Kodi only)	Yes (via Kodi only)	Yes (via Kodi only)	Yes (via Kodi only)
Backlit RC	Yes	Yes	No	No	Yes	No	No
Lean function for additional RC	Yes	No	No	No	No	No	No
Installer RC	Control4, Crestron, RTI, Logitech, ProC	Logitech	Logitech, Control4	Logitech	Logitech	No	No (No IR input)
Discret codes ON/OFF	Yes	No	No	No	No	No	No
DVB-T	No	No	Yes	No	No	No	No
Dimmer option	Yes	No	No	Yes	Yes	No	No
IR input	Yes (Mini)	Yes	Yes	No	No	No	No
Middle Atlantic Rack option	Yes	NC	No	No	No	No	No
Startup time	31 sec			31 sec	31 sec	33 sec	33 sec

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Wake-up time	4 sec			4 sec	4 sec	6 sec	6 sec
Standby consumption	<0.02W			<0.02W	<0.02W	4.6 W	4.6 W
On consumption	5.2 W			5.2 W	5.2 W	5.3-17 W	5.3-17 W
Free online personal user support	Yes (English + French)	Brand forum only (English)	No	Brand forum only (English)	Brand forum only (English)	No	No
Free phone number user support	Yes (English + French)	No	No	No	No	No	No