

Xcruiser 4K Model Comparison sheet

HARDWARE FEATURES	XDSR585HDR	XDSR685HDR-AVANT	XDSR515HDR
CPU	Hisilicon Hi3798MV200 QuadCore 1.6Ghz	Hisilicon Hi3798MV200 QuadCore 1.6Ghz	Hisilicon Hi3798MV200 QuadCore 1.6Ghz
RAM	1GB DDR4	2GB DDR4	1GB DDR4
MEMORY	8GB	16GB	8GB
Front Panel Display	7-Seg Display White	7-Seg Display White	LED light (RED/GREEN)
Video output ports	AV / HDMI	AV / HDMI	AV / HDMI
Memory Card Slot	Yes MicroSD	Yes MicroSD	Yes MicroSD
USB ports	Two Ports 2.0 and One Port 3.0	Two Ports 2.0 and One Port 3.0	One Port 2.0 and One Port 3.0
Power ON/OFF Switch	No	No	No
Tuners	Single Tuner	Single Tuner	Single Tuner
LNB Loop out	No	No	No
Digital Optical Output	Yes	Yes	Yes
RS232 port	No	No	No
LAN port	Yes	Yes	Yes
WIFI	External USB Wifi	External USB Wifi	Built-In Wifi
3G	External USB 3G Dongle	External USB 3G Dongle	External USB 3G Dongle
DVB-T2	External USB DVB-T2	External USB DVB-T2	External USB DVB-T2
Buttons on the receiver	1, Power Key	1, Power Key	1, Power Key
Card Slot	No	Yes	Yes
Cam Slot	No	Yes	No
Accessories	2Remotes, HDMI & AV Cable, IR Extender, Bracket, WIFI Module, Batteries	2Remotes, HDMI Cable, IR Extender, Bracket, WIFI Module, Batteries	1Remote, HDMI & AV Cable, Batteries
Dimension	220x35x145 mm	220x35x145 mm	155x35x135 mm
Weight	1kg	1kg	0.7kg
SOFTWARE FEATURES	XDSR585HDR	XDSR685HDR-AVANT	XDSR515HDR
Operating System	Android 7.0 Nougat	Android 7.0 Nougat	Android 7.0 Nougat
4K UHD (Ultra High Definition)	4K 60FPS, HDR10Bits, HLG, WCG, HEVC H.265	4K 60FPS, HDR10Bits, HLG, WCG, HEVC H.265	4K 60FPS, HDR10Bits, HLG, WCG, HEVC H.265
Dolby Digital	AAC, DOLBY, DOLBY+, DTS-HD,	AAC, DOLBY, DOLBY+, DTS-HD,	AAC, DOLBY, DOLBY+, DTS-HD,
High Definition	Yes	Yes	Yes
Imprex Engine	PQ Impact Engine 2.0	PQ Impact Engine 2.0	PQ Impact Engine 2.0
Resolution	3840 x 2160p	3840 x 2160p	3840 x 2160p
Supported Video Formats	MKV, MP4, AVI, TS, MPEG	MKV, MP4, AVI, TS, MPEG	MKV, MP4, AVI, TS, MPEG
Supported Subtitle Languages	English, Persian, Arabic, Russian	English, Persian, Arabic, Russian	English, Persian, Arabic, Russian
Dual Audio Language video playback	Yes	Yes	Yes
TimeShift Playback	Yes	Yes	Yes
Record from Timeshift video	Yes	Yes	Yes
Schedule Record or Play	Yes	Yes	Yes
EPG guide	Yes	Yes	Yes
Picture in Picture	Yes Dual 4K 60fps	Yes Dual 4K 60fps	Yes Dual 4K 60fps
PVR (Channel Record in USB)	Record in USB, NetworkDrive, SD Memory	Record in USB, NetworkDrive, SD Memory	Record in USB, NetworkDrive, SD Memory
Multiple channel recording	Yes, Record 3Channels and 2PIP and 1 Timeshift same TP	Yes, Record 3Channels and 2PIP and 1 Timeshift same TP	Yes, Record 3Channels and 2PIP and 1 Timeshift same TP
Channel Scan types	Manual Scan / Auto Scan / Blind Scan / Advanced Scan	Manual Scan / Auto Scan / Blind Scan / Advanced Scan	Manual Scan / Auto Scan / Blind Scan / Advanced Scan
Supported DseqC Switches	1.0 / 1.1 / 1.2 / USUALS	1.0 / 1.1 / 1.2 / USUALS	1.0 / 1.1 / 1.2 / USUALS
Channel Store Capacity	10000	10000	10000
Channel Editing Options	Rename, Delete, Move, Skip, Favorite	Rename, Delete, Move, Skip, Favorite	Rename, Delete, Move, Skip, Favorite
USB to USB data Transfer	Yes	Yes	Yes
Supported Harddisk Capacity	4TB USB 3.0	4TB USB 3.0	4TB USB 3.0
Menu Languages	English, Persian, Arabic, Russian, Turkish, French	English, Persian, Arabic, Russian, Turkish, French	English, Persian, Arabic, Russian, Turkish, French
Satellite Teletext	Yes, Persian / Arabic / English	Yes, Persian / Arabic / English	Yes, Persian / Arabic / English
Satellite Subtitle	Yes	Yes	Yes
YouTube	Yes 4K 60FPS	Yes 4K 60FPS	Yes 4K 60FPS
IPTV	Yes, Application and M3U	Yes, Application and M3U	Yes, Application and M3U
Sharing Protocols	Cccam / Newcamd / Mgcamd	Cccam / Newcamd / Mgcamd	Cccam / Newcamd / Mgcamd
Patch	PowerVU, Tendberg, Viaccess, BISS	PowerVU, Tendberg, Viaccess, BISS	PowerVU, Tendberg, Viaccess, BISS
Trial Plugins	1Month IPTV & 3Months Satellite Free Trial	1Month IPTV & 3Months Satellite Free Trial	1Month IPTV & 3Months Satellite Free Trial