



Bell STB ENERGY INFORMATION

Bell is a signatory of the [Canadian Energy Efficiency Voluntary Agreement \(CEEVA\)](#) for Set-Top Boxes. The goal of CEEVA is to continually improve the energy efficiency of Set-Top Boxes. As part of our CEEVA commitments Bell is providing the Typical Energy Consumption (TEC) for STB models that have been purchased by Bell since January 1, 2017. This information will be updated as new STB products are made available. The information herein represents Bell STBs as generally configured when deployed in customer's homes. Measurements are made in compliance with the CEEVA testing requirements. Energy provided by a STB to accessories such as an Outdoor Unit or a USB device are not included in the STB Typical Energy Consumption (TEC) figures shown below.

Set-top Box Information				Modal Power				Typical Energy Consumption
Base Type	Brand	Model Name	Features	On (W)	Sleep (W)	APD (W)	Deep Sleep (W)	TEC (kWh)
Internet Protocol (IP)	Bell	2502	Adv Video, HD, HNI, MS, MS-A, W-HNI, MIMO-5(4)	11.9	11.6	-	-	103
Internet Protocol (IP)	Bell	5662	Adv Video, DVR, S-DVR, HD, HNI, MS, W-HNI, MIMO-5(4), HEVP, UHD-4	15.9	12.7	-	-	128
Internet Protocol (IP)	Bell	STI6130	Adv Video, HD, HNI, W-HNI, MIMO-2.4(2), MIMO-5(2)	2.1	1.2	-	-	16
Thin Client	Bell	7500	Adv Video, HD, HNI, M-HNI, HEVP,	5.4	5.1	5.1	-	46
Satellite	Bell	9500	Adv Video, DVR, HD, HNI, M-HNI, S-DVR, MS, HEVP	15.2	15.0	15.0	-	132
Satellite	Bell	6500	Adv Video, HD	7.7	7.5	7.5	-	67
Satellite	Bell	6400	Adv Video, HD	7.4	7.0	7.0	-	62
Satellite	Bell	9400	Adv Video, DVR, HD, MS	14.0	13.8	13.8	-	122
Satellite	Bell	9500	DVR, HNI, M-HNI, S-DVR, MS, WiFi (ac) LP, HEVP	15.0	14.3	14.2	-	127
Satellite	Bell	6500	HEVP	7.3	7.1	7.2	-	63

Feature Key

Feature	Short Name	Feature	Short Name
Advanced Video Processing	Adv Video	Transcoding Additional	XCD-A
CableCARD	CableCARD	WiFi HNI	W-HNI
Digital Video Recorder (DVR)	DVR	MIMO WiFi HNI 2.4	MIMO-2.4
DOCSIS 2.0	D2	MIMO WiFi HNI 5	MIMO-5
DOCSIS 3.0	D3	WiFi Access Point	AP
High Definition (HD)	HD	Routing	RTG
Home Network Interface	HNI	High Efficiency Video Processing	HEVP
MoCA HNI	M-HNI	Ultra High Definition - 4K	UHD-4
Shared DVR	S-DVR	Telephony	TELE
Multi-room	Multi-room		
Multi-stream	MS		
Multi-stream Additional	MS-A		
Transcoding Base	XCD		