



TELUS Set-top Box ENERGY INFORMATION

This site provides information about the energy efficiency of set-top box (STB) models that have been purchased by TELUS since January 1, 2024, for use with its residential video service. This site will be updated as TELUS makes new devices available to its customers. Some listed models may no longer be available and/or may not be available in all areas. The power measurements herein represent the STB devices generally configured as they are deployed in TELUS networks and measured in accordance with the test procedures as specified in CEEVA STB. The energy use of an individual STB may vary.

Manufacturer	Model	Type	Features	On Power (W)	Sleep Power (W)	TEC (kWh/yr)
Vantiva	UIW4054LTU (Jade)	Non-PVR IP	Wi-Fi(n) LP, Wi-Fi(ac) LP, HEVP, UHD-4	4.14	3.07	40

Feature Key

Shortcut	Feature Name
HEVP	High Efficiency Video Processing
HNI	Home Networking Interface
UHD-4	Ultra High Definition - 4K
WiFi(n) LP	Wi-Fi IEEE 802.11n radio at 2.4 GHz or at 5.0 GHz with a conducted output power less than 200 mW per chain (up to 2x2, i.e. 400 mW)
WiFi(ac) LP	Wi-Fi, IEEE 802.11ac radio at 5 GHz with a conducted output power less than 200 mW per chain (up to 2x2, i.e. 400 mW)