



Qualified Product Information Form for ENERGY STAR® STBs - Part 1

**ENERGY STAR Qualified Product Information (QPI) Form for use by Set-top Box (STB) partners
(Companies that have joined ENERGY STAR for STBs by signing a Partnership Agreement)**

Manufacturer Name: _____
Brand Name: _____
Model Number: _____
Model Name: _____

Contact Information

Contact Name for this product: _____
Contact Phone: _____
Contact Email Address: _____
Contact Fax: _____

Manufacture Information

Initial Date of Manufacture: _____
Date Available on the Market: _____

Available Markets

To what major markets is this product sold?
(Check all that apply.)

-
-
-
-
-
-
-
-
-

Labeling Information

Indicate where ENERGY STAR label appears.
(Check all that apply.)

- Materials
-
-
-
-
-
-

Please describe: _____

To which service providers will you sell this product? _____
Will this product be sold at retail? Yes No

Testing Information

Date Tested: _____
Self-Tested? Yes No

If not Self-Tested, please provide the following information regarding the Testing Facility and Test Technician.

Test Facility Name: _____
Test Facility Country: _____
Test Technician First Name: _____
Test Technician Last Name: _____
Test Technician Email: _____

In this box, I declare that the above information is, to the best of my knowledge, accurate and associated with the products included for qualification in this submittal. I understand that the ENERGY STAR Program will associate all data in this submittal with the products listed in this submittal upon receipt. I understand that if any of the above information is found to be inaccurate, the products will be removed from the ENERGY STAR qualified products list. I understand that intentionally submitting false information to the U.S. government is a criminal violation of the False Statements Act, Title 18 U.S.C. section 1001.

Date: _____



Qualified Product Information Form for ENERGY STAR® STBs - Part 2

ENERGY STAR Qualified Product Information (QPI) Form for use by Set-top Box (STB) partners
(Companies that have joined ENERGY STAR for STBs by signing a Partnership Agreement)

Base Functionality	Select one:						
	P_{tv} Power in On (W)	P_{sleep} Power in Sleep (W)	P_{AutoPD} Power in Off (W)				
	<input type="text"/>	<input type="text"/>	<input type="text"/>				
Additional Functionalities	Present? Yes or No	P_{tv}	P_{sleep}	P_{AutoPD}	$P_{playback}$	P_{record}	Number of Cards
		Power in On (W)	Power in Sleep (W)	Power in Off (W)			
Additional Tuners	<input type="text"/>						
Additional Tuners - Terrestrial/IP	<input type="text"/>						
Adv. Video Processing	<input type="text"/>						
DVR	<input type="text"/>				<input type="text"/>	<input type="text"/>	
High Definition (Does not apply if terrestrial)	<input type="text"/>						
Removable Media Player	<input type="text"/>				<input type="text"/>	<input type="text"/>	
Removable Media Player/Recorder	<input type="text"/>				<input type="text"/>	<input type="text"/>	
Multi-Room ¹	<input type="text"/>						
CableCARD	<input type="text"/>						<input type="text"/>
DOCSIS	<input type="text"/>						
Home Network Interface	<input type="text"/>						

¹ Section 3F of the specification applies; only list if model fails single STB test.

LNBS subtracted?

If Yes, how much was subtracted?

Were 3 randomly selected units of the same model tested?

Did all 3 units that were tested meet the qualification criteria?

Was the unit qualified after a refurb?

If the unit has an EPS and was not qualified as a result of a refurb, does the EPS pass the requirements for an ENERGY STAR EPS?

Does the unit qualified have auto power down?

Has the auto power down feature been specifically tested in the service provider's environment and ensured to work?

Annual energy (kWh/yr) for a product with no auto power down:
 $kWh_{base} = 0.365 \times (14 \times P_{tv} + 10 \times P_{Sleep})$

Annual energy (kWh/yr) for a product with auto power down capability:
 $kWh_{base} = 0.365 \times ((7 \times P_{tv}) + (10 \times P_{Sleep}) + (7 \times P_{AutoPD}))$

Annual energy (kWh/yr) playback and record: (if applicable)
 $kWh_{play/record} = 0.365 \times (R_{mode} - P_{tv}) \times H_{mode}$

Total Energy Consumption (kWh/yr)

ENERGY STAR TEC Limit