

## DECLARATION OF PRODUCT

For  
**WEEE**

**Grandstream Networks, Inc.** is one of the Top developers and manufacturers of innovative, high quality and mass-affordable IP telephone and video products for broadband networks.

The EU Directive 2012/19/EU on “Waste Electrical and Electronic Equipment (WEEE)” became effective on 4<sup>th</sup> July 2012 instead of 2002/96/EC and request products shall meet:

1. Minimum targets applicable by category form 15 August 2018 with reference to the categories listed in Annex III:

(a) For WEEE falling within large equipment (any external dimension more than 50cm):

——85% shall be recovered, and

——80% shall be prepared for re-use and recycled.

(b) For WEEE falling within small equipment (external dimension no more than 50cm) including or small IT and telecommunication equipment (external dimension no more than 50cm):

——75% shall be recovered, and

——55% shall be prepared for re-use and recycled.

2. The symbol indicating separate collection for EEE consists of the crossed-out wheeled bin.

Here by GRANDSTREAM confirms that all our products meet all the requirements which comply with the European Union’s Directive 2012/19/EU.

Product Listed with following P/N, which the recycled rate has been listed in the Annex correspondingly:

Part number(s): HA100

Authorized Signatures:



Baicheng Fu  
Manager of QA & Production

2025-03-04  
Date

**ANNEX 1: WEEE DATA for HA100**

Grandstream Networks, Inc.					
Model Name: HA100 Created by: Xiuyong Luo			Date: 2025-03-04 NO.: MDR-202503007		
HA100            Note: EU Type PSU Packed					
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductance/Crystal/Button/ /Connectors/Integrated circuit(IC) etc./ /Diode//LED/TVS/Transformer	N	227.02	7.19%	0.00%
Base Unit Assembled Case	Electro-galvanized steel/Rubber	Y	1833.36	58.07%	58.07%
Screw	Steel	Y	7.59	0.24%	0.24%
Cable wire	Plastic/Copper	Y	141.36	4.48%	4.48%
Plastic Bag	Plastic	Y	31.19	0.99%	0.99%
Manual	Paper	Y	38.03	1.20%	1.20%
Inner Holder	Paper	Y	142.58	4.52%	4.52%
White Box	Paper	Y	590.05	18.69%	18.69%
PSU Case	Plastic/Copper	Y	35.07	1.11%	1.11%
PSU Wire/Plug	Plastic/Copper	Y	62.84	1.99%	1.99%
PSU PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductor/ Integrated circuit(IC) etc.	N	48.08	1.52%	0.00%
Recycle weight(g):			2882.07		
Unit total weight(g):			3157.17		
Recycle percent:			91.29%		