

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 4th 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): WP816

Authorized Signatures:



Baicheng Fu

2024-04-27

Date

1 of 3

Agile P/N: 425-00214-00

ANNEX 1: WEEE DATA for WP816

Grandstream Networks, Inc.					
Model Name:WP816			Date: 2024-04-27		
Created by: Xiuyong Luo			NO.: MDR-202404005		
WP816		Note: EURO Type PSU Packed			
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductor/Trans/Crystal/LED/ TVS/Bead/Connector/Microphone/ Diode/Antenna/Integrated circuit(IC) etc.	N	21.83	5.52%	0.00%
LCM	LCD Glass /IC/FPC cable	N	5.62	1.42%	0.00%
CB PCBA	Printed circuit board(PCB)/ Connector/	N	2.01	0.51%	0.00%
Li-Ion Rechargebale	Printed circuit board(PCB)/ Resistor/ Capacitor/Mos/Copper/Electrolyte/ Plastic/Nickel Plating/Lithium battery cells	N	26.24	6.64%	0.00%
Base Unit Plastic Case	Plastic	Y	34.15	8.64%	8.64%
Key	Rubber/Plastic	Y	9.34	2.36%	2.36%
Speakerphone	Magnet/Steel/Copper	Y	7.08	1.79%	1.79%
Charger Accessories Case	Plastic/Rubber/Galvanized Steel	Y	57.36	14.51%	14.51%
Screw	Steel	Y	3.01	0.76%	0.76%
Belt Clip	Plastic	Y	5.42	1.37%	1.37%
Plastic Bag	Plastic	Y	4.33	1.10%	1.10%
Manual	Paper	Y	11.37	2.88%	2.88%
Inner Holder	Paper	Y	49.22	12.45%	12.45%
Kraft Box	Paper	Y	94.83	23.99%	23.99%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
PSU Case	Plastic/Copper	Y	24.38	6.17%	6.17%
PSU Wire/Plug	Plastic/Copper	Y	20.02	5.07%	5.07%
PSU PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductor/ Integrated circuit(IC) etc.	N	19.04	4.82%	0.00%
Recycle weight(g):			320.51		
Unit total weight(g):			395.25		
Recycle percent:			81.09%		