

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): GWN7811

Authorized Signatures:



Baicheng Fu
Manager of QA & Production

2023-06-16

Date

ANNEX 1: WEEE DATA for GWN7811

Grandstream Networks, Inc.					
Model Name: GWN7811 Created by: Xiuyong Luo			Date: 2023-06-12 NO.: MDR-202306014		
GWN7811 Note: EURO Type Power Cord Packed					
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/Bead Crystal/Trans/Mosfet/TVS/ Integrated circuit(IC) etc./	N	182.74	9.04%	0.00%
LED PCBA	Printed circuit board(PCB)/Bead Resistor/Capacitor/LED/Connectors Integrated circuit(IC) etc./	N	15.01	0.88%	0.00%
Power PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/Diode/ Mosfet/Connectors/Button/Heatsink Transformer/Integrated circuit(IC) etc./	N	112.72	5.58%	0.00%
Connectors & Button and Transformer On Main PCBA	Plastic/Copper	Y	32.46	1.61%	1.61%
Base Unit Assembled Case	Galvanized Sheets/Plastic	Y	1055.28	52.21%	52.21%
Heatsink on Main PCBA	Aluminum Alloy	Y	63.34	3.13%	3.13%
Screw	Steel	Y	10.21	0.51%	0.51%
Support Bracket	Galvanized Sheets	Y	80.83	4.00%	4.00%
Power Cord	Plastic/Copper	Y	145.02	7.17%	7.17%
Accessories Earth Wire	Plastic/Copper	Y	10.61	0.52%	0.52%
Accessories Saddle	Plastic	Y	3.11	0.15%	0.15%
Accessories Screw	Steel	Y	2.82	0.14%	0.14%
Plastic Bag	Plastic	Y	12.84	0.64%	0.64%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Inner Holder	Paper	Y	100.25	4.96%	4.96%
Manual	Paper	Y	13.22	0.65%	0.65%
Kraft Box	Paper	Y	180.78	8.94%	8.94%
Recycle weight(g):			1710.77		
Unit total weight(g):			2021.24		
Recycle percent:			84.64%		