

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): GXW4216_V2

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2022-06-24

Date

ANNEX 1: WEEE DATA for GXW4216_V2

Grandstream Networks, Inc.					
Model Name: GXW4216_V2			Date: 2022-06-24		
Created by: Xiuyong Luo			NO.: MDR-202206005		
GXW4216_V2		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/Bead Crystal/Diode/Trans/Mosfet/TVS/LED Integrated circuit(IC) etc./	N	253.34	7.06%	0.00%
LED PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Trans/LED/Connectors/ Button/Integrated circuit(IC) etc./	N	25.61	0.71%	0.00%
IF PCBA	Printed circuit board(PCB)	N	32.80	0.91%	0.00%
LCM	LCD Glass /IC/FPC Cable	N	14.42	0.40%	0.00%
Connectors & Relay and Transformer On Main PCBA	Plastic/Copper	Y	39.46	1.10%	1.10%
Heatsinks On Main PCBA	Aluminum	Y	9.55	0.27%	0.27%
Connectors On IF PCBA	Plastic/Copper	Y	77	2.15%	2.15%
Cable On Main PCBA	Plastic/Copper	Y	18.31	0.51%	0.51%
Base Unit Metal Case	Electro-galvanized Steel /Rubber	Y	1840.7	51.31%	51.31%
Fan	Plastic/Copper	Y	13.73	0.38%	0.38%
Rubber_ LCD&LED	Rubber	Y	11.22	0.31%	0.31%
Screw	Iron/Steel	Y	14.44	0.40%	0.40%
Cable Wire	Plastic/Copper	Y	34.85	0.97%	0.97%
Plastic Bag	Plastic	Y	29.95	0.83%	0.83%
Inner Holder	EPE Pearl Cotton	Y	141.48	3.94%	3.94%
Manual	Paper	Y	28.86	0.80%	0.80%
Whit Box	Paper	Y	392.14	10.93%	10.93%
Annex Lug Ear	Secc	Y	76.66	2.14%	2.14%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Power Adapter Case	Plastic ABS	Y	103.76	2.89%	2.89%
Power Adapter Wire	Plastic/Copper	Y	328.32	9.15%	9.15%
Power Adapter PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Bead/TVS/Mosfet/Connectors/ Integrated circuit(IC) etc.	N	101.05	2.82%	0.00%
Recycle weight(g):			3160.43		
Unit total weight(g):			3587.65		
Recycle percent:			88.09%		