

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): GXP1628

Authorized Signatures:



Baicheng Fu
Manager of QA & Production

2025-03-12
Date

ANNEX 1: WEEE DATA for GXP1628

Grandstream Networks, Inc. Model Name: GXP1628 Created by: Xiuyong Luo					
Date: 2025-03-12 NO.: MDR-202503013					
GXP1628 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//Transformer/Connector/ Switch/Integrated circuit(IC) etc.	N	68.80	5.79%	0.00%
LCM	LCD Glass /IC/FPC cable	N	22.44	1.89%	0.00%
Keyboard PCB	Printed circuit boards(PCB)/Resistor/ LED/Connector/Switch	N	47.96	4.03%	0.00%
Microphone	Aluminium case/Printed circuit board/Stannum	N	1.45	0.12%	0.00%
Handset Plastic Case	Plastic ABS	Y	108.80	9.15%	9.15%
Base Unit Plastic Case	Plastic ABS	Y	363.92	30.60%	30.60%
Keypad Rubber	Rubber	Y	32.24	2.71%%	2.71%
Screw	Steel	Y	9.60	0.81%	0.81%
Weight Iron	Iron	Y	81.10	6.82%%	6.82%
Speakerphone	Magnet/Steel/Copper	Y	55.90	4.70%	4.70%
Cable Wire	Plastic/Copper	Y	84.80	7.13%	7.13%
Plastic Bag	Plastic PE	Y	8.30	0.70%	0.70%
Inner Holder	Paper	Y	65.16	5.48%	5.48%
Manual	Paper	Y	32.60	2.74%	2.74%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Gift Box	Paper	Y	141.5	11.90	11.90%
PSU Case	Plastic ABS	Y	16.51	1.39%	1.39%
PSU Wire/Plug	Plastic/Copper	Y	27.78	2.37%	2.37%
PSU PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	20.32	1.71%	0.00%
Recycle weight(g):			1028.53		
Unit total weight(g):			1189.18		
Recycle percent:			86.49%		