

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): Fiber Module

Authorized Signatures:



Baicheng Fu
Manager of QA & Production

2025-03-27
Date

ANNEX : WEEE DATA

Grandstream Networks, Inc. Model Name: Fiber Module_F-MM850-550M-1.25G & F-SM1310-20KM-1.25G Created by: Xiuyong Luo Date: 2025-03-27					
	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Diode/Tin/TVS/Inductor/ Silica Gel/Integrated circuit(IC) etc.	N	3.58	13.38%	0.00%
TOSA	Steel/Copper/Zinc/Ceramics/Plastic	Y	3.15	11.78%	11.78%
ROSA	Steel/Copper/Zinc/Ceramics/Plastic	Y	3.05	11.40%	11.40%
Base Unit Metal Case	Zinc Alloy	Y	14.8	55.33%	55.33%
Dust Cap	Plastic	Y	1.59	5.94%	5.94%
Screw	Steel	Y	0.58	2.17%	2.17%
Recycle weight(g):			23.17		
Unit total weight(g):			26.75		
Recycle percent:			86.62%		

Grandstream Networks, Inc.

Model Name: Fiber Module_F-MM850-300M-10G & F-SM1310-10KM-10G

Created by: Xiuyong Luo

Date: 2025-03-27

	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Diode/Tin/TVS/Inductor/ Silica Gel/Integrated circuit(IC) etc.	N	4.58	15.34%	0.00%
TOSA	Steel/Copper/Zinc/Ceramics/Plastic	Y	3.75	12.56%	12.56%
ROSA	Steel/Copper/Zinc/Ceramics/Plastic	Y	3.55	11.89%	11.89%
Base Unit Metal Case	Zinc Alloy	Y	15.8	52.93%	52.93%
Dust Cap	Plastic	Y	1.59	5.33%	5.33%
Screw	Steel	Y	0.58	1.94%	1.94%
Recycle weight(g):			25.27		
Unit total weight(g):			29.85		
Recycle percent:			84.66%		