

TRIPPY CABLES



Everything is connected

First things first

RTFM – be so kind and read the manual. It will provide you with the information you need to fully indulge in the module you just purchased – for which we like to thank you.

Enjoy your sound experiences, dear sonic traveller.

Beginning from the product's purchase date a 1-year warranty is guaranteed for each product in case of any manufacturing errors or other functional deficiencies during runtime.

The warranty does not apply in case of:

- damage caused by misuse
- mechanical damage arising from careless treatment (dropping, vigorous shaking, mishandling, etc.)
- damage caused by liquids or powders penetrating the device
- heat damage caused by overexposure to sunlight or heating
- electric damage caused by improper connecting

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ENDORPHIN.ES TRIPPY CABLES



PURE ENTERTAINMENT

- shielded 3.5mm ($\frac{1}{4}$ inches) mono cables and 4 pin TRRS stereo cables
- flexible, soft touch
- available as OEM packs (wrapped in food plastic) as well as included with the SHUTTLE systems
- gold-plated pins are characterized by good surface conductivity and long lasting life cycle
- plug-n-play, female input expected on both sides

INTRO

We are excited to present you the Trippy Cables—audio/video cables with excellent touch, flexible and electrical properties. Space and weight-saving for your modular system with silicone-alike feeling will give you easy access to the most heavily patched points or your synthesizers.

Typical fields of application:

- modular synthesizers—as patch cords
- aerospace engineering—because why not?
- AUX connectivity of audio/video signals in consumer electronics
- installations in the art industry

Material from which the cables are made is called 'TPE'. It's polymers (made of two or more molecules) that are composed of thermoplastic and elastomers. Visually and touch-wise that material is very similar to silicone and is also widely used in adult, automotive, apparel and other consumer industries.

At the same time comparing to silicone or gel material, TPE has much more advantages:

- hypoallergenic
- latex-free
- phthalate-free
- life-like feel
- squishy
- no smell
- not tacky
- full RoHS compliant and heavy metal free
- resistance to chemicals, hydrophobic and dirt-repellent

Finally, due to low temperature melting TPE is environmental friendly and easy to recycle. The weaker interactions between polymer chains break down at much lower temperatures than the chemical bonds between monomers, allowing thermoplastics to be recycled indefinitely until the polymers are broken down to the point that the material loses structural integrity.

Thermoplastic molecular chains can be thought of as independent, intertwined strings resembling spaghetti (see the figure above). When heated (for example, for molding), the individual chains slip, causing plastic flow. When cooled, the chains of atoms and molecules are once again held firmly. When subsequently heated, the chains slip again.

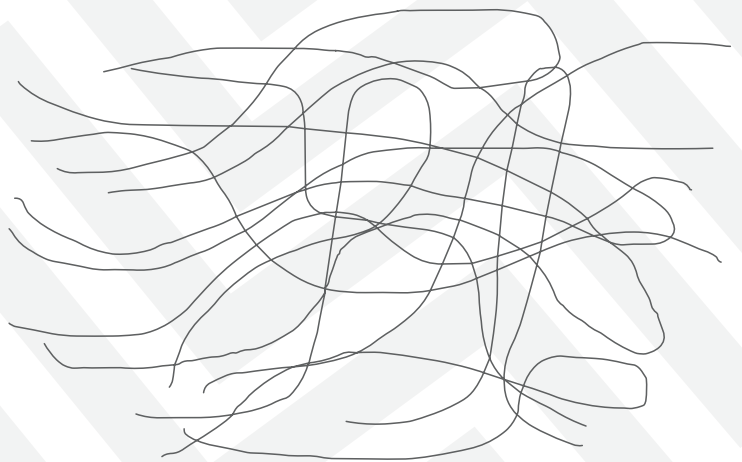


Fig. 1. Thermoplastic molecular chains.

Trippy cables are available as

- **MONO** (Tip-Sleeve: 1-core 26 AWG with shield)
- **STEREO** (Tip-Ring-Ring-Sleeve: 4-core 26 AWG)

By now there we offer following cable sizes:

CHERRY PIE RED – MONO (TS), available in 15 cm and 50 cm (5.9 and 19.7 in)

BLACK CUP OF COFFEE – MONO (TS), available in 30 cm and 50 cm (11.8 and 19.7 in)

BLUE ROSE – STEREO (TRRS), available in 60 cm (23.6 in)

BUBBLE GUM BACK IN STYLE – MONO (TS), available in 75 cm (29.5 in)

OEM (wrapped in food plastic) cable packs:

Pack of 6 (all mono cables):

15 cm	5.9 in	Red	x 2
30 cm	11.8 in	Black	x 1
50 cm	19.7 in	Red	x 1
50 cm	19.7 in	Black	x 1
75 cm	29.5 in	Mint	x 1

Pack of 13 (all mono cables):

15 cm	5.9 in	Red	x 4
30 cm	11.8 in	Black	x 2
50 cm	19.7 in	Red	x 3
50 cm	19.7 in	Black	x 3
75 cm	29.5 in	Mint	x 1

Pack of 1 TRRS cable.

60 cm	23.6 in	Blue	x 1
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