

Flexible Reel Code for LAN

LAN Reel

A LAN Reel is a product developed by NTT with their technologies and obtained a patent for a new design of practical utility.

Currently when to implement LAN or mobile, cables are scattered randomly on the floor and obstruct the way. In addition they even injure the beauty. What solves those troubles is the LAN Reel.

The LAN Reel is a kind of flexible reel code. It eliminates useless code wiring and is enabled to draw out a length as needed and draw it back in place when not in use. Though maximum drawn out cable length of the LAN Reel is three meters, it provides with one 10 meters continuous cable in order to address to the high speed transmission of category 5. This is because it must be requested to adjust internally the same winded out cable length. Otherwise cable gets entangled in the reel. In order to adjust this issue, the RAN Reel uses a special spring reel and solves the matter of entangle. Besides, the cable being used in this product uses a specially developed 2P-UPT, twisted pair flat cable. As the result, the LAN Reel which settle the matter of category 5 has been completed.

Upon rapid increase of students using a note PC in the university, firstly they have requested us to develop the LAN Reel to be used at classes for the purpose to implement LAN. Currently we have delivered it to universities listed separately. In addition to them, some furniture makers such as Itoki, Kokuyo, Aichi, etc., are mounted the LAN Reel on their office desk and sell it as the desk for LAN. Everyone of them have been accorded favorably by using it at offices and schools.

Along with current diffusion of the note PC, the use of the note PC at offices and homes has increased rapidly. Accordingly we have started to sell the RAN Reel at the retailer.

Notices on Usage

- * When to install the LAN Reel, it is requested for the cable enable to draw out about 10cm straight forward from the cable mouth. If the cable is inclined against the main body, there may be a case unable to draw in accurately at one operation.
- * The LAN Reel is not a product to be used attached on the power circuit but on the communication channel.
- * As it is dangerous, you are not allowed to dismantle or modify the LAN Reel.
- * Do not use the LAN Reel near by equipment to generate a high frequency noise.
- * Do not draw out the cable no longer than prescribed length where red mark is indicated. There may be possibility to break the cable if drawn it out more than red indication.
- * Do not put things or step on the cable.
- * Do not use the LAN Reel when some load is imposed on the cable. This may be affected the transmission characteristics badly.