

CRESCAT-NP-SP500

Crestron Home® CAT5 AV Cable, Single CAT5e & Cresnet, non-plenum, 500 ft spool

Crestron Home® CAT5 AV distribution technology takes advantage of inexpensive CAT5 structured wiring to deliver a flexible and cost-effective solution for the distribution of audio, video, and intercom signals in homes and small businesses. Within a single jacket, CRESCAT-NP bundles high-quality CAT5e along with a Cresnet control cable to facilitate fast and easy wiring for Crestron's AV distribution switchers, room solution boxes, intercoms, and touchpanels. A single CRESCAT-NP cable provides full control and AV functionality for the **CNXRMC** or **C2N-DAP8** room solution boxes. Additional CresCAT cable configurations include **CRESCAT-D-NP**, **CRESCAT-D-HP-NP**, **CRESCAT-Q-NP**, **CRESCAT-Q-HP-NP**, and **CRESCAT-DC-NP**.

For QuickMedia® and iMedia applications, use only **CresCAT-QM** and **CresCAT-IM** cable.

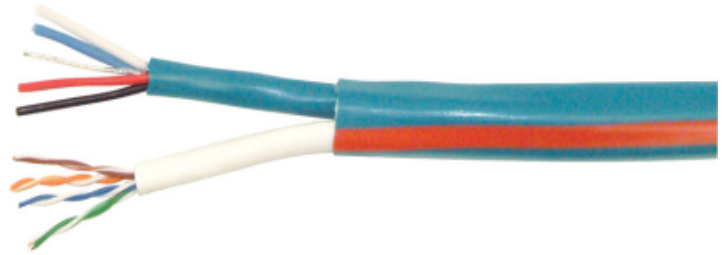
SPECIFICATIONS

Cresnet

Data Pair : Conductors: 22 AWG x2 stranded bare copper;
Conductor Colors: Blue/white;
Insulation: Foam Polyolefin;
Shield: Aluminum/Polyester (100% coverage), 24 AWG stranded tinned copper drain;
Capacitance: 12.5 pF/ft, nominal;
Power Pair : Conductors: 18 AWG x2 stranded bare copper;
Conductor Colors: Red/black;
Insulation: PVC;
Jacket: Material: PVC;

CAT5e

(4) Twisted Pairs: Conductors: 24 AWG x8 solid bare copper;



Conductor DC Resistance: 28.6 ohms/1000 ft maximum;
DC Resistance Unbalance: 3% maximum;
Delay Skew: 18 nS/100m maximum;
Jacket: Material: PVC;

Outer Jacket

Composite Construction: Overall
Material: PVC
Outer Diameter : 0.510" nominal
Color: Teal w/red stripe

Rating

NEC Article 800; UL Subject 13, Type CM; CSA Type CMG