



OUR COMPLETE AV SOLUTION



GUARANTEED INVENTORY AROUND THE COUNTRY, ALL WINDY CITY WIRE'S OWNED & OPERATED STOCKING LOCATIONS AND COUNTING

All nationwide branches are focused on getting our products to the end user as quickly as possible. We offer local delivery, messenger service, next day delivery on nearly all orders. Our top priority is getting customers what they need, when they need it.

SAME DAY SHIPMENTS WITH SAME TO NEXT DAY DELIVERY FREIGHT ALLOWED ON ALL GROUND SHIPMENTS

Illinois Headquarters

386 Internationale Drive, Suite H
Bolingbrook, IL 60440

Arizona

8270 South Kyrene
Building B, Suite 112
Tempe, AZ 85284

California

6170 Valley View Avenue
Buena Park, CA 90620

2933 Whipple Road
Union City, CA 94587

Colorado

7003 E. 47th Avenue Drive
Unit A 1400
Denver, CO 80216

Florida

5300 E Adamo Drive, Suite E
Tampa, FL 33619

2516 NW 19th Street, Bldg. O
Pompano Beach, FL 33069

Georgia

1856 Corporate Drive, Suite 125
Norcross, GA 30093

Massachusetts

240 Ballardvale Street, Suite D
Wilmington, MA 01887

Minnesota

2015 Silver Bell Road, Suite 190
Eagan, MN 55122

New Jersey

801 Penhorn Avenue, Units 2 & 3
Secaucus, NJ 07094

North Carolina

3845 Shopton Road, Suite 500
Charlotte, NC 28217

Pennsylvania

171 Rittenhouse Circle
Bristol, PA 19007

Tennessee

5217 Linbar Drive, Suite 304
Nashville, TN 37211

Texas

1800 10th Street, Suite 400
Plano, TX 75074

9210 Highway 6 North, Bldg. B
Houston, TX 77095

Utah

1810 W. Redwood Depot Lane, Suite 8
Salt Lake City, UT 84104

Virginia

45448 E. Severn Way, Suite 110
Sterling, VA 20166

Washington

21246 68th Avenue South
Kent, WA 98032



WHERE WE STARTED

Established in 1994 as a wire and cable distributor specializing in low-voltage cable for the building automation and temperature control market, today we are the standard by which all other low-voltage wire and cable suppliers are measured.

Our philosophy of investing, innovating and putting the integrator first has propelled the company from a small warehouse space servicing a single market segment, into manufacturing and distribution. Producing goods and services for all the major low-voltage markets and systems. Our corporate facility in Bolingbrook, Illinois is the heart of our organization, with additional locations nationwide.

AMERICAN MANUFACTURED

• All SmartWire® products are *Manufactured and Assembled in the USA*:

- All insulation and jacketing compounds
- Aluminum mylar shields
- Water Warrior® water blocking tape
- RackPacks and their components
- RackPack Transporting devices

- Certificates of Origin available upon request
- All Components are 100% recyclable



OUR MANUFACTURING CAPABILITIES


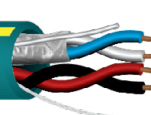

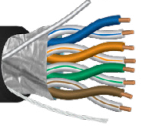



- UL Approvals – Compound approvals for various applications
- Low-smoke PVC
- CMP, FPLP, FPLR, CMR, CL3R, CL3P, 600 volt rating for THHN (PVC/Nylon), Direct Burial/VNQ/Water Warrior cables, Approval for FEP inners in-house for up to 3 conductors in a low-smoke PVC Jacket, 150° C rating on Local Law 5 Fire Alarm, MC capabilities

Outside Partners

- PE, FEP inners, FEP jackets, LSZH jackets, LSZH inners, high temperature up to 200° F, low temperature down to -75° F
- Category Cable 5, 6, 6A, and 7, Non-Shielded and Shielded
- Fiber Optic Cable, Burial, Armored, Multi-Mode, Single-Mode



COMMERCIAL & PROFESSIONAL AUDIO VISUAL CABLING NEEDS ...

Automation & Lighting	■ 0275/0725 FT ●	SMARTWIRE(TM) PRO A/V	A B C D E 0 1 2 3		
Speaker/Audio Cables	■ 0275/0725 FT ●	SMARTWIRE(TM) PRO A/V	A B C D E 0 1 2 3 4 5 6 7 8 9		
Digital Media, 4k & USB	■ 0275/0725 FT ●	CATEGORY 6 F/UTP - 4PR/23 FT6 C(UL)US CMP - VERIFIED (UL) CAT 6 ANSI/TIA 568-C.2			
Shielded Mic & Line Level	■ 0275/0725 FT ●	SMARTWIRE(TM) PRO A/V	A B C D E 0 1 2 3 4 5 6 7 8 9		
Video Coax Cables	■ 0275/0725 FT ●	SMARTWIRE(TM) PRO A/V	A B C D E 0 1 2 3 4 5 6 7 8 9		
LAN Cables	■ 0275/0725 FT ●		A B C D E 0 1 2 3 4 5 6 7 8 9		

FastFIND Footage Markers

- All SmartWire cables have Ascending/Descending Sequential Foot Markers
- Now with Fast Find Footage Markers for improved visibility
- Ensure 1,000' ship quantities
- Always know remaining cable quantities in your RackPack
- Easy calculation of point-to-point length
- Proper utilization reduces indiscriminate product waste by 15-25%
- More cable utilized from every box or reel
- Supplement shorter runs on other jobs and service calls with the cable you don't scrap



■ 0275/0725 FT ●

End 1: First checkpoint in determining the installed length.

■ 0650/0350 FT ●

End 2: Second checkpoint. The installed length of this cable is 375 ft.

SmartWire Glide Technology

- Reduces pulling friction up to 70%
- Low viscosity as it coats and clings to the entire cable jacket
- All stock SmartWire cables come standard with Glide lubrication at no additional cost



Jacket Color Options

- SmartWire is renowned for it's incredible options of multiple jacket colors and stripes with standard and custom color combinations.
- Plus, you can order custom jacket colors and stripe colors to easily identify your jobs

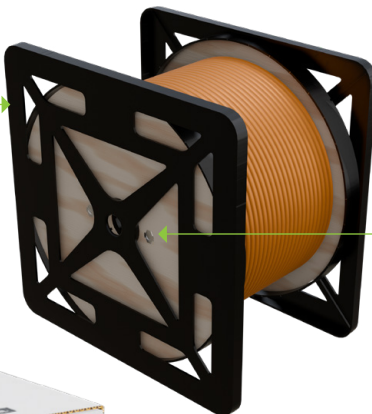


RACKPACK FEATURES AND BENEFITS

Our patented RackPack® box is used by integrators nationwide, pulling over 750 million linear feet yearly. The RackPacks free-spinning reel-in-the-box design delivers superior cable pulls with enhanced efficiency and safety, while providing a uniform, compact design that simplifies staging, storing, and pulling cable.

HEAVY DUTY END CAPS

- Completely encapsulates the reel
- Prevents snags, knots, and tangles
- Ensures smooth consistent pulls



SOLID WOODEN SPOOLS

- Add to stability of the RackPacks
- Holds up under harsh working environments
- Does not crack or break like plastic



PATENTED CONSTRUCTION

- Designed for horizontal and vertical pulling
- Reinforced top payout can act as a handle
- Extremely durable and stackable

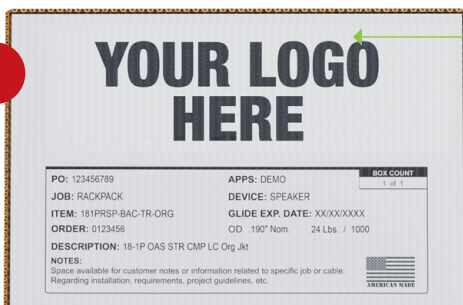
DUAL HANDLES

- Large, reinforced openings for easy use
- Ergonomic for proper lifting of boxes
- Improves safety and efficiency

SIDE HOLE

- Allows the linking of multiple RackPacks
- Secures RackPacks to our Transportation Devices
- Creates additional mass ensuring smooth pulls

[CLICK HERE TO SUBMIT YOUR LOGO FROM OUR HOME PAGE](#)

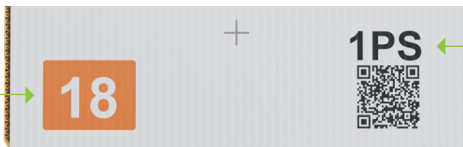


CUSTOM PRINTED

- Customer logo or WCW logo standard
- Job number or Purchase order number
- Item number and complete description
- Weight per 1,000' and O.D.
- Total number of RackPacks ordered
- Customizable Application and Device Fields
- Notes area for customer entered project info

AWG & COLOR ID

- Identifies a products' AWG size
- Displays jacket and/or stripe color
- Large and easy to read at-a-glance



CONDUCTOR ID & QR CODE

- Identifies the number of conductors
- Offers cable construction details
- Scan QR Code for product info, link to spec sheet or to add to cart

THE RACKPACK FIELD SYSTEMS SOLUTION

Increase your job site safety • Efficient method of moving material • Mount and secure your RackPacks for superior cable pulls



RACKSTAK®

- Durable, lightweight, collapsible
- Mount, move, pull 6,000+ feet*
- Easily maneuvers up/down stairs
- Versatile installation usage



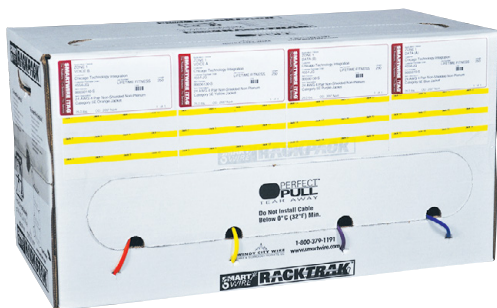
RACKTRAK®

- Durable, lightweight, collapsible
- Mount, move, pull 12,000+ feet*
- Versatile installation usage



GRAB-N-GO™

- Compact, lightweight, hand-held
- Mount, move, pull up to 6,000 feet*
- Small scale installation usage
- Ideal for service work



MEGAPACK™

- Accommodates up to 6 spools
- Custom cable combinations
- Works on all transporters

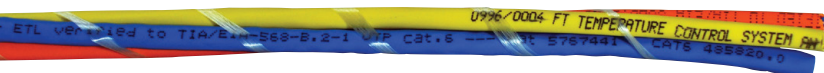


SMARTWIRE GLIDE

- Reduces pulling friction by up to 70%
- Low viscosity coats the cable
- Standard on ALL stock SmartWire cables
- No additional cost

SKIP WRAP

- Any application
- Custom combinations
- Uniform wire set ups/pulls
- Increases productivity



CABLE & CSI SPECIFICATIONS

CONVENIENCE

Details, inventory and product information can easily be viewed for quick reference.

Category Cables CAT 5e

Windy City Wire is proud to be the industry leader in cable management solutions, providing a comprehensive range of high-quality category cables. Our extensive lineup includes innovative products such as the top-notch Cat5e cables. Designed with utmost precision and expertise, our Cat5e cables offer unbeatable performance and reliability for a wide range of applications.

READ MORE...

View Product Detail

RESOURCE SECTION

HAVE A QUESTION?

555610

24 AWG 4 Pair Non-Shielded Plenum Category 5E White Jacket

1000 FT + ADD

EQUAL PART NUMBERS

CAT5P-WHT 555610-SI CAT5P-WHT-NAV

PRODUCT OVERVIEW

- 24 AWG 4 Pair Bare Copper, Non-Shielded Plenum
- Rated Category 5e 350 mhz
- Gauge: 24
- Conductor: 4 Pair
- Shield: Unshielded
- Print: A B C D E 0 1 2 3 4 5 6 7 8 9
- Verified ANSI/TIA 568-C.2 CAT 5e
- Color Code: White-Blue/Blue, White-Orange/Orange
- White-Green/Green, White-Brown/Brown
- OD: 175" Nom.
- Weight: 19 Lbs/Mft.
- Jacket Color: White Jacket
- 24-4P UNS SOL CMP CSE Wht Jkt

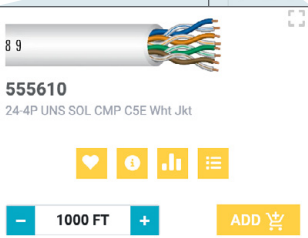
Shielding (2)

Indoor/Outdoor (2)

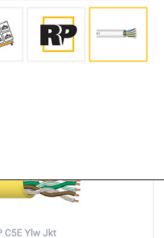
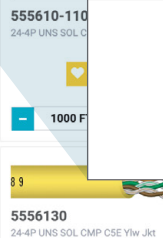
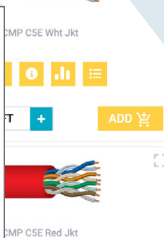
Jacket Colors (10)

Stripe Colors (9)

Manufacturer (3)



- ♥ Add to Favorites
- 🔍 View Product Detail
- 📊 Compare Product
- 📋 Add to List



DOCUMENTATION

WCW Specifications, CSI Specifications, Connectors & Tools, Cross Ref, etc.

CAT5P-BLU

24 AWG 4 Pair Non-Shielded Plenum Category 5E Blue Jacket

1000 FT + ADD

EQUAL PART NUMBERS

555619-SI 555619

PRODUCT OVERVIEW

- 24 AWG 4 Pair Bare Copper, Non-Shielded Plenum
- Rated Category 5e 350 mhz
- Gauge: 24
- Conductor: 4 Pair
- Shield: Unshielded

LOGIN NOW

View pricing and inventory

Similar Products

CAT5P-BLK 24-4P UNS SOL CMP C...

CAT5P-GRN 24-4P UNS SOL CMP C...

CAT5P-GRY 24-4P UNS SOL CMP C...

Description Documents Tools & Connectors Cross Ref

Product Documentation



Show More

Video Links



OEM CAPABILITIES

MOFO CABLES

- Easy Install – no power required
- Deliver unparalleled speed, bandwidth, and reliability over HDMI, USB and DISPLAYPORT cables!
- Future-Proof & Repair in the Field – standard fiber can be repaired, re-terminated, re-purposed using standard fiber tools and connectors
- Signal Performance – fiber core and HDMI.org certification
- Competitive Pricing – MOFO™ cables are less than HDBaseT extenders with less points of failure



SMARTPATCH

- Preassembled CAT6 Cables simplify field installs
- Greater flexibility and labor savings
- Assemble racks at your facility and install on site
- Less time on site terminating cables
- Easily move racks without undressing cables



TERMINATION KIT

- Comes Kitted and neatly packaged
- All components under ONE part number
- Shrinkflex cut to size and ready to apply
- Reduces labor costs and increases efficiency

C6 SHIELDED RJ-45 BOOTS

1/2" POLYOLEFIN SHRINKFLEX BLACK

LOAD BARS

C6/C6A SHIELDED RJ45 PLUGS

COPPER FOIL STRIPS



EXCLUSIVE BNC

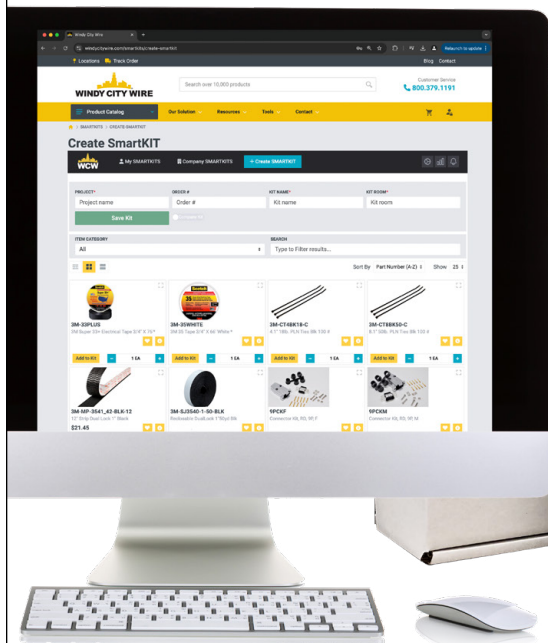
- Numbering convention!
- Match the numbers in each item for a quicker, easier & more concise installation process.



= EASY IDENTIFICATION!

SMARTKIT SOLUTION

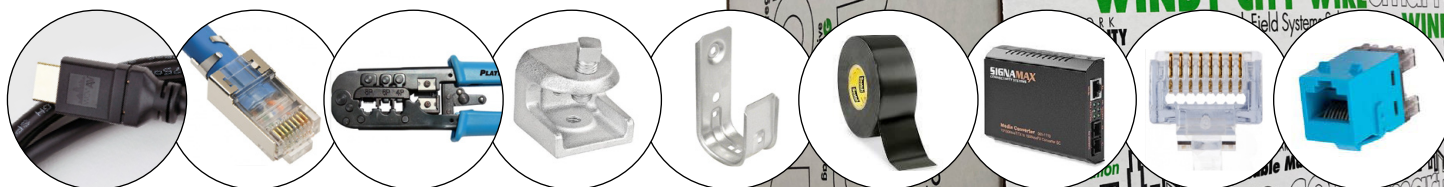
Build custom SmartKITS to suit your team's needs. Order, Track and Receive it all on ONE P.O. instead of dozens. Don't spend your time hunting down deliveries or running to the store for missing items. Get SmartKITS and get the job done!



SCHEDULE A DEMO WITH YOUR REP TODAY!



- Sign in with your eCommerce credentials
- Build kits to suit YOUR projects and needs
- Maximize your teams' workflow
- Eliminate multiple vendors for cables and accessories
- Save your kits for easy editing and reordering
- Duplicate frequently used kits for updating and reordering
- Share kits among your entire team
- Give your team improved cost allocation on projects
- Streamline your ordering process



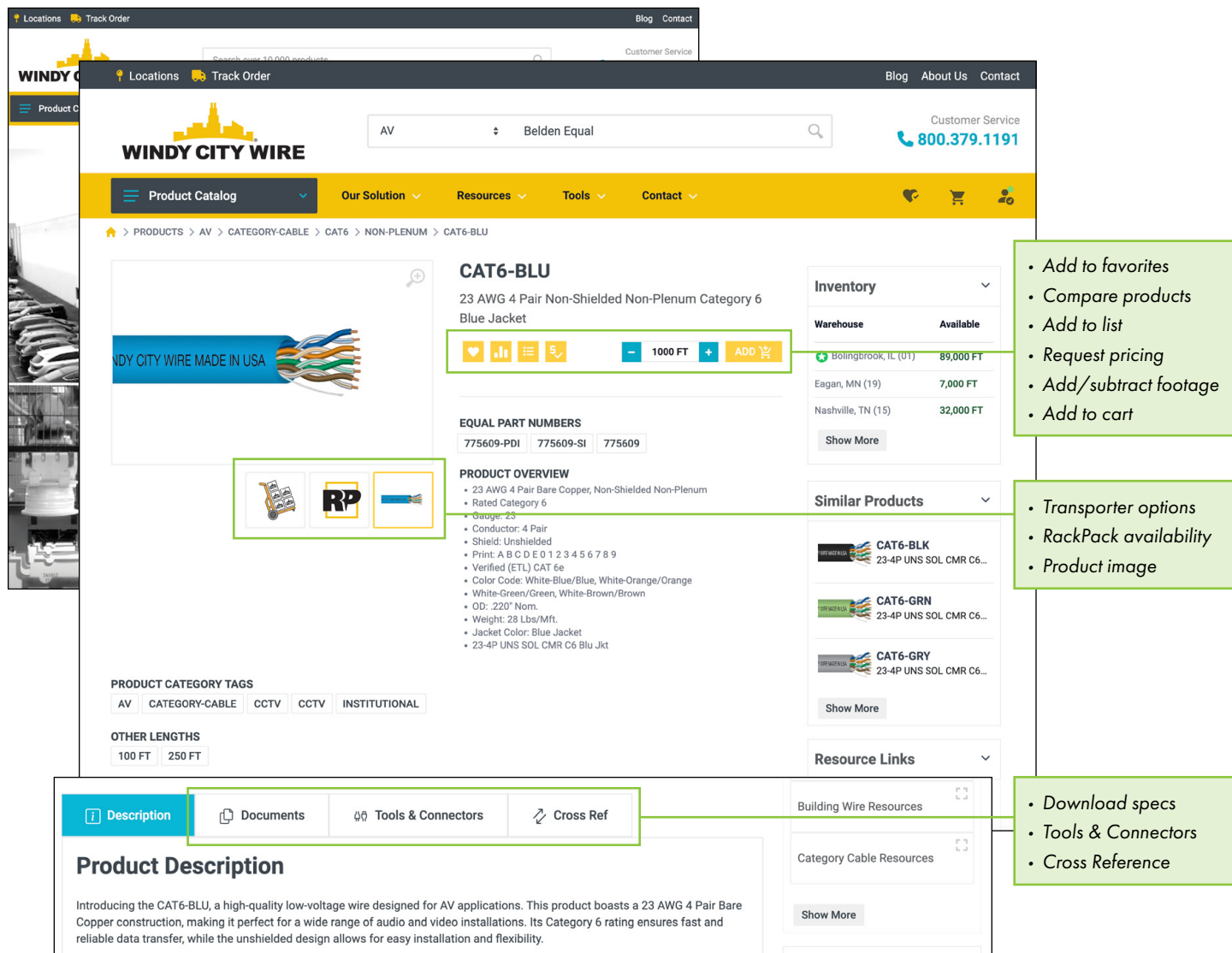
GET WHAT YOU NEED. WHEN YOU NEED IT!

Contact your rep if need your login credentials
or with additional questions!



OUR WEBSITE

Our new Product Pages information includes: tabs for product descriptions, documents [specs], tools/connectors, cross reference. Easily view inventory, equal part numbers, similar products, product overview, etc.



WINDY CITY WIRE

Search over 10,000 products

Customer Service 800.379.1191

Product Catalog Our Solution Resources Tools Contact

PRODUCTS > AV > CATEGORY-CABLE > CAT6 > NON-PLENUM > CAT6-BLU

CAT6-BLU
23 AWG 4 Pair Non-Shielded Non-Plenum Category 6 Blue Jacket

Inventory

Warehouse	Available
Boilingbrook, IL (U1)	89,000 FT
Eagan, MN (19)	7,000 FT
Nashville, TN (15)	32,000 FT

Show More

EQUAL PART NUMBERS
775609-PDI 775609-SI 775609

PRODUCT OVERVIEW

- 23 AWG 4 Pair Bare Copper, Non-Shielded Non-Plenum
- Rated Category 6
- Gauge: 23
- Conductor: 4 Pair
- Shield: Unshielded
- Print: A B C D E 0 1 2 3 4 5 6 7 8 9
- Verified (ETL) CAT 6e
- Color Code: White-Blue/Green, White-Orange/Brown
- White-Green/Green, White-Brown/Brown
- OD: 220" Nom.
- Weight: 28 Lbs/Mft.
- Jacket Color: Blue Jacket
- 23-4P UNS SOL CMR C6 Blu Jkt

PRODUCT CATEGORY TAGS
AV CATEGORY-CABLE CCTV CCTV INSTITUTIONAL

OTHER LENGTHS
100 FT 250 FT

Similar Products

- CAT6-BLK 23-4P UNS SOL CMR C6...
- CAT6-GRN 23-4P UNS SOL CMR C6...
- CAT6-GRY 23-4P UNS SOL CMR C6...

Show More

Resource Links

- Building Wire Resources
- Category Cable Resources

Show More

Description Documents Tools & Connectors Cross Ref

Product Description

Introducing the CAT6-BLU, a high-quality low-voltage wire designed for AV applications. This product boasts a 23 AWG 4 Pair Bare Copper construction, making it perfect for a wide range of audio and video installations. Its Category 6 rating ensures fast and reliable data transfer, while the unshielded design allows for easy installation and flexibility.

Callouts:

- Add to favorites
- Compare products
- Add to list
- Request pricing
- Add/subtract footage
- Add to cart
- Transporter options
- RackPack availability
- Product image
- Download specs
- Tools & Connectors
- Cross Reference

BIN LABELS

- Organization of consumable products in your inventory
- Your rep can send you a PDF of all items you order. Simply print and use these on your inventory bins.
- Includes item details and QR code for easy inventory management and reordering via our mobile app.



HDMI CABLES - QUICK ORDER CHART

Product	Product	Product
AHH-6 6' HDMI-M to HDMI-M	PTM-106208C Cat6 2-Piece RJ45 25pk	AHH-2 2' HDMI-M to HDMI-M
TPL-P006-001 1' Standard Comput Power Cord	9PCKM Connector KIL RD, 9P, M	AHH-3 3' HDMI-M to HDMI-M
9PAFF Adapter, RD, 9P, F/F	NEU-NC3FX 3-Pole Female Cable Connector	AHH-4 4' HDMI-M to HDMI-M
		AHH-5 5' HDMI-M to HDMI-M
		AHH-6 6' HDMI-M to HDMI-M
		AHH-7 7' HDMI-M to HDMI-M
		AHH-8 8' HDMI-M to HDMI-M
		AHH-9 9' HDMI-M to HDMI-M
		AHH-10 10' HDMI-M to HDMI-M
		AHH-11 11' HDMI-M to HDMI-M
		AHH-12 12' HDMI-M to HDMI-M
		AHH-13 13' HDMI-M to HDMI-M
		AHH-14 14' HDMI-M to HDMI-M
		AHH-15 15' HDMI-M to HDMI-M
		AHH-16 16' HDMI-M to HDMI-M
		AHH-17 17' HDMI-M to HDMI-M
		AHH-18 18' HDMI-M to HDMI-M
		AHH-19 19' HDMI-M to HDMI-M
		AHH-20 20' HDMI-M to HDMI-M

Please contact your sales rep with any questions 800.379.1191!

WINDY CITY WIRE | 800.379.1191 | windycitywire.com

REPACK2RACKPACK

Are you new to Windy City Wire and ready to experience the difference we bring to the industry?
Then you're ready for the **RePack2RackPack** challenge!

1 LET'S GO!

- Pack up some of your current stock
- Ship to our closest WCW warehouse
- We will re-pack into our **patented** RackPack boxes
- Label with critical product information
- And deliver all materials back to you

The additional conditions:

- Windy City Wire products **cannot be re-packed**
- Obsolete cables **cannot be re-packed**
- Cables less than 500 feet **cannot be re-packed**
- **MAXIMUM:** 1-2 skids for re-packs



2 ANALYZE

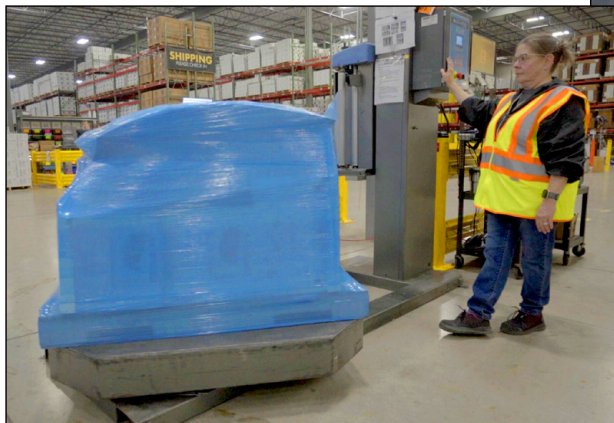
You and your team put our solution to the test in the field, compare this to the products and techniques you're currently using.

3 REALIZE

Your team will experience the difference... the ease of moving and pulling cable with a streamlined workflow. While enjoying increased productivity and safety while reducing labor costs on every project!

4 WIN! WIN!

Enjoy all the benefits with absolutely no risk.
All at no expense.



HOW THIS ALL BENEFITS END USERS

- Safety and efficiency on the job site
- Quality and Consistency: product and packaging
- Custom print and custom colors available per request
- Made in the USA
- Stocking and staging capabilities
- WCW delivery services and messenger services capabilities



WINDY CITY WIRE BEST PRACTICES

- You will receive a personal account representative to assist you in every aspect of the ordering process. Our team will help you make cost effective choices and ensure the correct use of all of products, saving you time and money.
- We will help design, implement and then train you on the “SmartWire” cabling scheme.
- Access to our online portal to place and track orders, view frequently purchased devices, check current inventory levels, review and order projects quoted, get account and payment status plus much more.

CONTACT US TODAY

We look forward to working with your team and showing you **The Windy City Wire Difference** in everything that we do.