



Belden 2183NH and 2183R cables were designed specifically for optimal performance in 4K HDBaseT transmission. These shielded cables deliver 4K content over 100 meters in a unique, small, sleek design. Combined with either standard field-mount plugs or Belden's new REVConnect connectivity system, it is the easiest to install, most reliable HDBaseT cabling solution available!



BENEFITS

- Up to 25% smaller than Cat 7A
- Easy to bend and fit into small spaces
- Resistant to rigors of installation with Bonded-Pair, durable, corrugated flex shield and helical drain
- 20 kg pull tension
- Designed and tested specifically for optimal 4K UHD performance



FEATURES

- 100% shielding provides protection from noise interference with AV signal
- Single overall shield construction saves significant termination time
- UL Limited Power (LP) rated to 0.6A per conductor
- Interoperable with leading manufacturers' AV equipment



KEY APPLICATIONS

- HDBaseT 4K UHD 100 meters
- Supports HDBaseT 5Play™*
- 100W Power over HDBaseT (PoH) and Power over Ethernet (PoE)
- **2183NH** CPR Cca for LSZH installations
- **2183R** UL CMR for PVC installations

*HDBaseT™, PoH, 5Play and the HDBaseT Alliance logo are trademarks of the HDBaseT Alliance

Reduce Installation Time and Costs by Combining with REVConnect Connectivity System

Flawless 4K

Provides crisp and accurate signal transmission

Reduce Rework

Reliable termination proven to increase first pass yields

Saves Money

Up to twice as fast to terminate than other category cables with standard field-mount plugs

Saves Time


No Bonded-Pair separation required



For more information visit
info.belden.com/hdbaset
or call: +31 (0) 77 3875 414


ORDERING INFORMATION

4K Ultra-High-Definition Media Cable

	Description	Nom. Diameter	Bend Radius	Belden Part Number		
		mm	mm	Blue	White	Black
	LSZH (CPR Cca), 4pr 23 AWG F/UTP, Reel-in-a-box, 305 m	7.4	30	2183NH 006A1000	2183NH 009A1000	2183NH 010A1000
	LSZH (CPR Cca), 4pr 23 AWG F/UTP, Reel, 305 m	7.4	30	—	—	2183NH 0101000
	PVC (UL CMR), 4pr 23 AWG F/UTP, Reel-in-a-box, 305 m	7.4	30	2183R 006A1000	2183R 009A1000	2183R 010A1000
	PVC (UL CMR), 4pr 23 AWG F/UTP, Reel, 305 m	7.4	30	—	—	2183R 0101000

Custom colors available upon request, subject to minimum order quantity. Conductor color code: White/Blue & Blue, White/Orange & Orange, White/Green & Green, White/Brown & Brown.

4K UHD Media Patch Cords for HDBaseT®


	AV2183NH1		06		00M5	
	Prefix		Color Code		Length	
	AV2183R1	4K UHD Media Patch Cord - HDBaseT®, PVC	00	Black	00M5	0.5 meter
	AV2183NH1	4K UHD Media Patch Cord - HDBaseT®, LSZH	06	Blue	001M	1 meter
			09	White	01M5	1.5 meter
					002M	2 meter

Example: AV2183NH106001M - 4K UHD Media Patch Cord - HDBaseT®, LSZH, Blue, 1 meter

REVConnect Shielded Jacks and Plugs

	Package Size	Shielded Jacks	Shielded Plugs
	Single Pack	RVAMJKSME-S1	RVAFPSME-S1
	Bulk Pack (24 Modules)	RVAMJKSME-B24	RVAFPSME-B24

REVConnect Tools and Accessories

	Universal Termination Tool	Tool Spare Blade Set	Cable Prep Tool Replacement	Tool Belt Clip	Dust Caps for Jacks	Icons for Jacks	Bulk Pack of REVConnect Cores
	RVUTT01	RVUTB01	RVUCT01	RVUTC01	RVUDCXX-B24	RVUICXX-B24	RVUC0EW-B50
	Includes tool, cable prep insert and spare blade set	Optional extra set of blades with Allen key included	Optional cable prep tool replacement insert	Optional belt clip for universal tool	Optional dust caps for all jacks; XX is color code, pack of 24	Optional icons for all jacks; XX is color code, pack of 24	Bulk pack of 50 cable managers and caps

Color codes: AL (almond), BK (black), BL (blue), BR (brown), EW (electric white), GN (green), GY (gray), OR (orange), PR (purple), RD (red), YL (yellow), TB (TIA blue), TG (TIA green), TN (TIA brown), TO (TIA orange), TP (TIA purple), TR (TIA red), TY (TIA yellow)

Shielded Field-Mount Plug and Tool

	Description	Belden Part Number
	Shielded Field-Mount Plug T568A/B - Large	CAPFMFL-S1
	Parallel Plier	CTPFM01