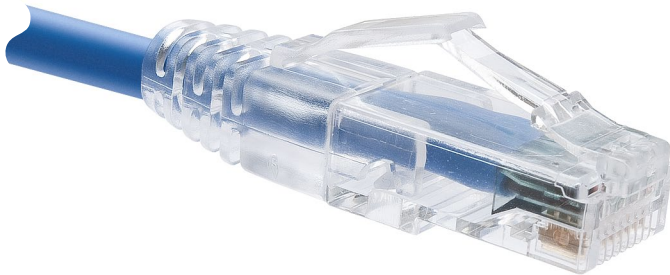


# ClearFit™

Oncore's Enterprise Line of  
Cat 6 Patch Cables

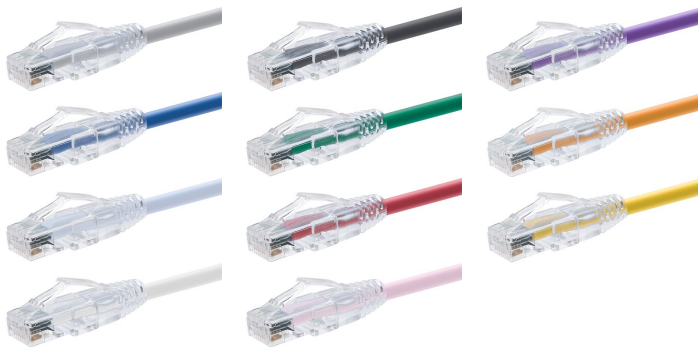
**Somet**  
Integration

The  
I.T. Pros'  
Choice



## The Difference is Clear

- ✓ ClearFit patch cables available in Cat 6 and Cat 5e
- ✓ Low profile connector for easy fit in panels & switches
- ✓ Unique easy-release, snagless retainer clip design
- ✓ Ultra-flexible NoKink cable for smooth installation
- ✓ Made in USA and BAA compliant
- ✓ Individually tested, packed and guaranteed a lifetime
- ✓ 11 vibrant color options



## Tech Specs | Category 6

### Construction

|                        |                                 |
|------------------------|---------------------------------|
| Conductor Construction | Bare Stranded Copper            |
| Conductor Size         | 24AWG x 4 Pair                  |
| Insulation             | PE                              |
| Separator              | PE Cross                        |
| Jacket                 | 70P PVC                         |
| Outer Diameter         | 6.0 ± 0.2mm                     |
| Connectors             | RJ45 Male 50 micron gold-plated |

### Performance

|                                       |  |
|---------------------------------------|--|
| Dielectric Strength                   | AC-500V/1 min no breakdown                     |
| DC Resistance Unbalance               | 5% max   |
| Pair to Ground Capacitance Unbalance  | 330pF/100m                                     |
| Input Impedance                       | 4-100MHz 100±15ohm                             |
| Mean Characteristic Impedance         | 100±15ohm @ 4-100MHz<br>100±22ohm @ 100-250MHz |
| Nominal Velocity of Propagation (NVP) | 68±2%  |
| Propagation Delay                     | ≥537.0ns/100m @100MHz                          |
| Propagation Delay Skew                | ≥45ns/100m max                                 |
| Conductor Resistance                  | <93.80/km/20°C max                             |
| Working Temperature                   | -20°C~75°C                                     |
| Rating                                | 75°C, 300V                                     |

### Standards Compliance



ISO/IEC 11801  
ETL Verified to TIA/EIA-568-B.2-1  
RoHS Compliant



Fiber Optic, Copper Patch and Power Cables

AVAILABLE THROUGH  
PREFERRED RESELLERS



# ClearFit™ Cat 5e and Cat 6 Product Listing

**ClearFit Cat 5e Patch Cables** | We also stock 9, 11, 12, 13, 14, 30, 35, 40, 75 and 100 foot lengths. Call for custom length, color and cable options.

| Length  | Gray  | Blue  | Light Blue | White | Black | Green | Red   | Pink  | Orange | Yellow | Purple |
|---------|-------|-------|------------|-------|-------|-------|-------|-------|--------|--------|--------|
| 6 Inch  | 10289 | 10265 | 10457      | 10505 | 10313 | 10337 | 10361 | 10481 | 10409  | 10385  | 10433  |
| 1 Foot  | 10290 | 10266 | 10458      | 10506 | 10314 | 10338 | 10362 | 10482 | 10410  | 10386  | 10434  |
| 2 Foot  | 10291 | 10267 | 10459      | 10507 | 10315 | 10339 | 10363 | 10483 | 10411  | 10387  | 10435  |
| 3 Foot  | 10292 | 10268 | 10460      | 10508 | 10316 | 10340 | 10364 | 10484 | 10412  | 10388  | 10436  |
| 4 Foot  | 10293 | 10269 | 10461      | 10509 | 10317 | 10341 | 10365 | 10485 | 10413  | 10389  | 10437  |
| 5 Foot  | 10294 | 10270 | 10462      | 10510 | 10318 | 10342 | 10366 | 10486 | 10414  | 10390  | 10438  |
| 6 Foot  | 10295 | 10271 | 10463      | 10511 | 10319 | 10343 | 10367 | 10487 | 10415  | 10391  | 10439  |
| 7 Foot  | 10296 | 10272 | 10464      | 10512 | 10320 | 10344 | 10368 | 10488 | 10416  | 10392  | 10440  |
| 8 Foot  | 10297 | 10273 | 10465      | 10513 | 10321 | 10345 | 10369 | 10489 | 10417  | 10393  | 10441  |
| 10 Foot | 10299 | 10275 | 10467      | 10515 | 10323 | 10347 | 10371 | 10491 | 10419  | 10395  | 10443  |
| 15 Foot | 10304 | 10280 | 10472      | 10520 | 10328 | 10352 | 10376 | 10496 | 10424  | 10400  | 10448  |
| 20 Foot | 10305 | 10281 | 10473      | 10521 | 10329 | 10353 | 10377 | 10497 | 10425  | 10401  | 10449  |
| 25 Foot | 10306 | 10282 | 10474      | 10522 | 10330 | 10354 | 10378 | 10498 | 10426  | 10402  | 10450  |
| 50 Foot | 10310 | 10286 | 10478      | 10526 | 10334 | 10358 | 10382 | 10502 | 10430  | 10406  | 10454  |

**ClearFit Cat 6 Patch Cables** | We also stock 9, 11, 12, 13, 14, 30, 35, 40, 75 and 100 foot lengths. Call for custom length, color and cable options.

| Length  | Gray  | Blue  | Light Blue | White | Black | Green | Red   | Pink  | Orange | Yellow | Purple |
|---------|-------|-------|------------|-------|-------|-------|-------|-------|--------|--------|--------|
| 6 Inch  | 10025 | 10001 | 10193      | 10241 | 10049 | 10073 | 10097 | 10217 | 10145  | 10121  | 10169  |
| 1 Foot  | 10026 | 10002 | 10194      | 10242 | 10050 | 10074 | 10098 | 10218 | 10146  | 10122  | 10170  |
| 2 Foot  | 10027 | 10003 | 10195      | 10243 | 10051 | 10075 | 10099 | 10219 | 10147  | 10123  | 10171  |
| 3 Foot  | 10028 | 10004 | 10196      | 10244 | 10052 | 10076 | 10100 | 10220 | 10148  | 10124  | 10172  |
| 4 Foot  | 10029 | 10005 | 10197      | 10245 | 10053 | 10077 | 10101 | 10221 | 10149  | 10125  | 10173  |
| 5 Foot  | 10030 | 10006 | 10198      | 10246 | 10054 | 10078 | 10102 | 10222 | 10150  | 10126  | 10174  |
| 6 Foot  | 10031 | 10007 | 10199      | 10247 | 10055 | 10079 | 10103 | 10223 | 10151  | 10127  | 10175  |
| 7 Foot  | 10032 | 10008 | 10200      | 10248 | 10056 | 10080 | 10104 | 10224 | 10152  | 10128  | 10176  |
| 8 Foot  | 10033 | 10009 | 10201      | 10249 | 10057 | 10081 | 10105 | 10225 | 10153  | 10129  | 10177  |
| 10 Foot | 10035 | 10011 | 10203      | 10251 | 10059 | 10083 | 10107 | 10227 | 10155  | 10131  | 10179  |
| 15 Foot | 10040 | 10016 | 10208      | 10256 | 10064 | 10088 | 10112 | 10232 | 10160  | 10136  | 10184  |
| 20 Foot | 10041 | 10017 | 10209      | 10257 | 10065 | 10089 | 10113 | 10233 | 10161  | 10137  | 10185  |
| 25 Foot | 10042 | 10018 | 10210      | 10258 | 10066 | 10090 | 10114 | 10234 | 10162  | 10138  | 10186  |
| 50 Foot | 10046 | 10022 | 10214      | 10262 | 10070 | 10094 | 10118 | 10238 | 10166  | 10142  | 10190  |