



Ethernet Cable = AS EC 2E, AS EC10E, AS EC 15E, AS EC 20E or AS EC 30E - you select the length you need. If more than 30 feet is required, purchase AS ECX 30E plus additional length

¹Waypoints, routes and tracks along with iPilot Link, 360 Imaging and CHIRP RADAR are shared. NMEA 2000 can be used at the same time with one drop direct to ONIX/ION and one drop to the NMEA2000 Gateway.

²CHIRP Sonar will only be shared with other HELIX networkable Sonar Models at software version 1.350 or higher.

³MEGA CHIRP Sonar will only be shared with other HELIX G2N models

Network Cable Connection Chart

Series/Models	798ci, 788ci, 788c, 778c, 768, 728, 718	798ci, HD, 788ci HD DI, 788ci HD	898c HD, 898c, 858c HD DI, 858c DI, 858c HD, 858c	899ci HD, 859ci HD DI, 859ci HD	997c, 987c, 981c, 957c, 947c, 937c, 931c, 917c	998c HD, 998c, 958c HD DI, 958c DI, 958c HD, 958c	999ci HD, 959ci HD DI, 959ci HD	1198c, 1197c, 1158c DI, 1158c, 1157c	1199ci HD, 1159ci HD DI, 1159ci HD	HELIX 7 CHIRP ² G2N Series	HELIX 9 Series, HELIX 10 Series, HELIX 12 CHIRP ² Series	HELIX 9 CHIRP ² G2N Series, HELIX 10 CHIRP ² G2N Series, HELIX 12 CHIRP ² G2N Series	ONIX
ONIX Series	-	-	Ethernet Cable ¹	Ethernet Cable plus 1 AS EC QDE ¹	-	Ethernet Cable ¹	Ethernet Cable plus 1 AS EC QDE ¹	Ethernet Cable ¹	Ethernet Cable plus 1 AS EC QDE ¹	Ethernet Cable plus 1 AS EC QDE ¹	Ethernet Cable plus 1 AS EC QDE ¹	Ethernet Cable plus 1 AS EC QDE ¹	Ethernet Cable
HELIX 9 CHIRP ² G2N Series, HELIX 10 CHIRP ² G2N Series, HELIX 12 CHIRP ² G2N Series	-	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	-	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE ¹
HELIX 9 Series, HELIX 10 Series, HELIX 12 CHIRP ² Series	-	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	-	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 1 AS EC QDE ¹
HELIX 7 CHIRP ² G2N Series	-	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	-	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 1 AS EC QDE ¹
1199ci HD, 1159ci HD DI, 1159ci HD	-	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	-	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 1 AS EC QDE ¹
1198c, 1197c, 1158c DI, 1158c, 1157c	AS INTERLINK	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	AS INTERLINK	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE ³	Ethernet Cable ¹
999ci HD, 959ci HD DI, 959ci HD	-	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	-	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 1 AS EC QDE ¹
998c HD, 998c, 958c HD DI, 958c DI, 958c HD, 958c	AS INTERLINK	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	AS INTERLINK	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE ³	Ethernet Cable ¹
997c, 987c, 981c, 957c, 947c, 937c, 931c, 917c	AS INTERLINK	AS INTERLINK	AS INTERLINK	-	AS INTERLINK	AS INTERLINK	-	AS INTERLINK	-	-	-	-	-
899ci HD, 859ci HD DI, 859ci HD	-	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	-	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 1 AS EC QDE ¹
898c HD, 898c, 858c HD DI, 858c DI, 858c HD, 858c	AS INTERLINK	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	AS INTERLINK	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 1 AS EC QDE ³	Ethernet Cable ¹
798ci HD, 788ci HD DI, 788ci HD	AS INTERLINK	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	AS INTERLINK	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 1 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE	Ethernet Cable plus 2 AS EC QDE ³	Ethernet Cable plus 1 AS EC QDE ¹
798ci, 788ci, 788c, 778c, 768, 728, 718	AS INTERLINK	AS INTERLINK	AS INTERLINK	-	AS INTERLINK	AS INTERLINK	-	AS INTERLINK	-	-	-	-	-