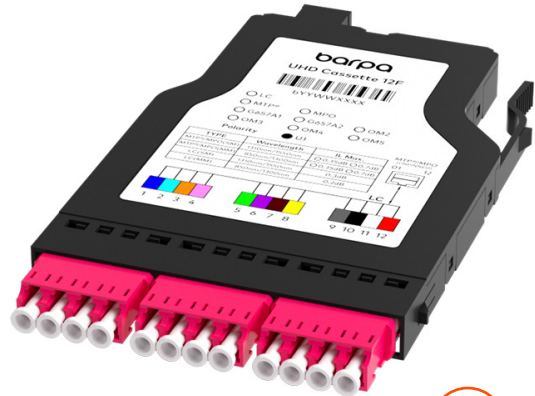




FIBER OPTIC
ULTRA HIGH DENSITY CASSETTES

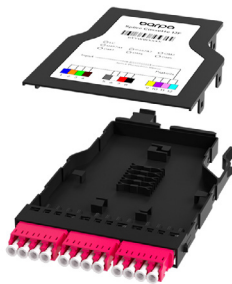
DESCRIPTION

barpa UHD Cassettes are designed to be installed on barpa UHD patch panel. Used to manage optical fiber terminations in 8F or 12F, these cassettes can be supplied already pre-configured or empty for splicing. With a special design, these cassettes are easy to install and remove.



APPLICABLE STANDARDS

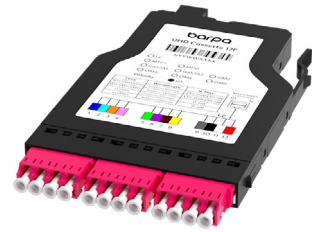
• ISO/IEC 11801 • EN 50173-1 • IEC 61754-1 • ANSI/TIA-568.3-E



EMPTY



8 FIBERS



12 FIBERS

PRODUCT SPECIFICATIONS

Type	12F 8F
Fiber Transitions	MTP®-LC MTP®-MTP® Empty for splicing (available in LC, LC/APC, SC and SC/APC)
Fiber Category	G657A1, G657A2, OM2, OM3, OM4, OM5
Polarity	A, B, U1, U2
Color	Black
Material	Plastic ABS
Dimensions (mm)	12F
	8F

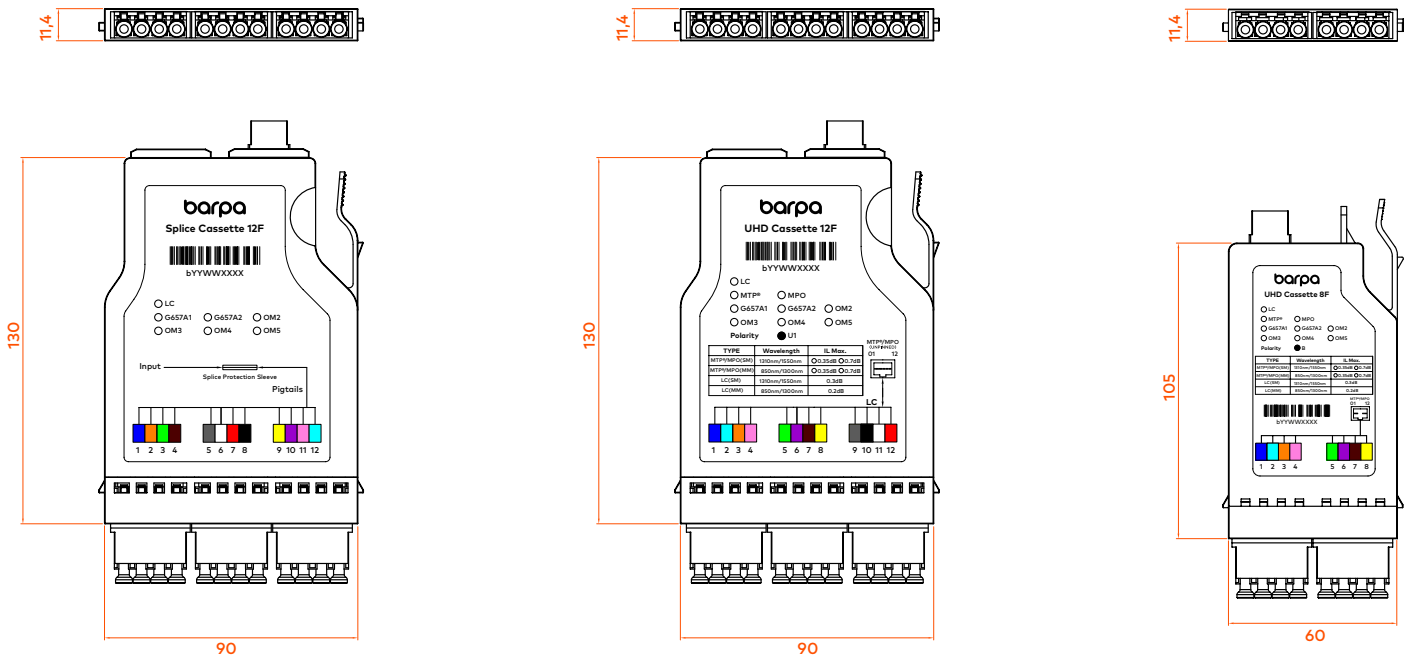
This document is authored and owned by barpa. It is forbidden to reproduce in whole or in part without mentioning its authorship, as well as modification of its content or context. All specifications are subject to change without notice. The pictures/drawings are merely illustrative.

More information: info@barpa.eu or in www.barpa.eu

PERFORMANCE

Insertion Loss (IL)	Fiber Count	Cassette Type	Performance	
			Mode	IL (dB)
≤ 0,50dB	12F	MTP®-LC Cassette	Singlemode	≤ 1,3 dB
			Multimode	≤ 0,5dB
		MPO-LC Cassette	Singlemode	≤ 1,5dB
	Multimode	≤ 0,75dB		
	Splicing Cassette	Singlemode	≤ 0,50dB	
		Multimode	≤ 0,50dB	
MTP®-LC Cassette		Singlemode	≤ 1,3dB	
8F	MTP®-LC Cassette	Multimode	≤ 0,5dB	
		Singlemode	≤ 1,5dB	
	MPO-LC Cassette	Multimode	≤ 0,75dB	

TECHNICAL DRAWING



ORDER INFORMATION

Code	Description	Inner Box			Outer Box			Quantity (un)
		Dimensions (mm)	Gross Weight (kg)	Net Weight (kg)	Dimensions (mm)	Gross Weight (kg)	Net Weight (kg)	
81504081012	UHD Cassette MTP®-LC 8F G657A1 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504082012	UHD Cassette MTP®-LC 8F OM3 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504083012	UHD Cassette MTP®-LC 8F OM4 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504084012	UHD Cassette MTP®-LC 8F OM5 Polarity B Sagitta	190x100x18	0,070	0,050	395x180x230	3,100	2,800	36
81504121011	UHD Cassette MTP®-LC 12F G657A1 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504122011	UHD Cassette MTP®-LC 12F OM3 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504123011	UHD Cassette MTP®-LC 12F OM4 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504124011	UHD Cassette MTP®-LC 12F OM5 Polarity U1 Sagitta	190x100x18	0,100	0,080	395x180x230	4,200	3,900	36
81504121030	Splice Cassette with 12 LC OS2 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36
81504122030	Splice Cassette with 12 LC OM3 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36
81504123030	Splice Cassette with 12 LC OM4 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36
81504124030	Splice Cassette with 12 LC OM5 Adapters Sagitta	190x100x18	0,090	0,070	395x180x230	3,800	3,500	36

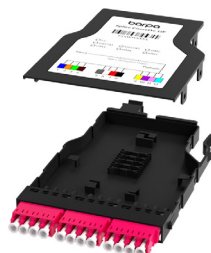
CUSTOMIZATION - HIGGS BY BARPA

TAILOR MADE

You can order this customized, what you need to consider:

Choose the patch panel you want

Choose the type of adapters and pigtailed you want



PACKAGING

This images are merely illustratives. We want you to see the importance we attach to the packaging.
We always work with products and materials that are easy to use.



Explore more of our Sagitta solution.



As part of our goal to achieve quality excellence, our barpa System Warranty can give you 25 years products and solution assurance of compliance with the industry performance standard comparing with the class installed. This warranty applies to network infrastructure installations that was made by an approved barpa partner using an barpa solution (end-to-end). For more informations go to our website.