



NAFICON

19" mechanics



Naficon was established in 1994 and is specialized in products for Passive Optic Networks (PON). Naficon is located in Nauvo, in the archipelago of Turku. Over the past three decades we have established ourselves as one of the leading operators on the field of end-products for optical fiber networks in Finland. Quality, flexibility and understanding are the three words that describe best the way we operate. Using high-class materials, the newest production equipment and continuous development of skills are the reasons for maintaining good quality year in and year out.



In July 2015 we founded subsidiary in Dubai, United Arab Emirates. The name of the company is NFOM (Naficon Fiber Optic Manufacturing) LLC. NFOM manufactures similar products as we do in Finland using the same materials and production equipment. Certain products, like trunk cables for mobile masts and other cell sites, are still made from start to finish in Nauvo. The production in NFOM started in February 2016. In April 2017 NFOM quality management system got ISO 9001 quality certification.



As said our manufacturing plant in Finland is in Nauvo. We manufacture pigtailed, patch cords and multifiber cables with connectors ready-made. Used cables are for indoor and outdoor applications according to customer needs. Beside those products we manufacture pre-terminated fiber panels for different purposes.

We manufacture products with all the most common connectors: SC, LC, FC and ST. All of them can be polished with UPC (no angle) and SC, LC and FC connectors are available as APC connectors. APC connectors feature fiber end face that is polished at an 8-degree angle. Other ready-made connectors, such as MTP/MPO and E2000, can be supplied via our partners.



Besides comprehensive stock of our own products, we have all the essential PON products in stock. Adapters, splice protector sleeves, attenuators, splitters, CWDM etc. We have thousands of products in stock so even bigger deliveries within a day can be made.

Flexibility, quality and understanding

- three words that describe Naficon's products and operations

Empty 19" panels

There are several versions available for different purposes and sites. All the versions are available for both SC and LC connectors.



Panels with impact protection



Panels with impact protection but without FOAM pull-relief



Panels without impact protection

| Product code | Product |
|-------------------------|--------------------|
| 7262292 | Paneeli 19 1-24xSC |
| 7262293 | Paneeli 19 2-48xSC |
| 7262294 | Paneeli 19 2-48xLC |
| 7262295 | Paneeli 19 4-96xLC |

| Product code | Product |
|-------------------------|--|
| 7263104 | Paneeli 19 1-24xSC ilman FOAM vedonpoistoa |
| 7263105 | Paneeli 19 2-48xSC ilman FOAM vedonpoistoa |
| 7263106 | Paneeli 19 2-48xLC ilman FOAM vedonpoistoa |
| 7263107 | Paneeli 19 4-96xLC ilman FOAM vedonpoistoa |

| Product code | Product |
|-------------------------|--|
| 7264447 | Paneeli 19 1-24xSC 1U ilman ts. |
| 7263402 | Pan.19" 1-24 SC ilman ts. + kuituohjain vedonpoistolla |
| 7264323 | Paneeli 19 2-48xSC 1U ilman ts. |
| 7263403 | Pan.19" 1-48 SC ilman ts. + kuituohjain vedonpoistolla |
| 7264897 | Paneeli 19 2-96 SC 2U ilman ts. |
| 7268434 | Paneeli 19 2-48xLC 1U ilman ts. |
| 7268435 | Paneeli 19 4-96 LC 1U ilman ts. |
| 7263176 | Paneeli 19 4-192 LC 2U ilman ts. |

19" mechanics

There are two types of impact protectors. One is with foam pull-relief, where there are slots for patch cords. The other panel with impact protection is without the foam pull-relief. The ends of the impact protector can be bended, which can help installation. Both impact protectors are 95mm in depth, so the overall depth with the panel is 240mm. The impact protectors can be lowered, which creates room underneath the panel for patch cords. When lowered the overall height is 1 ½ U.



In our 19" panel range there is also a panel with the height of 2U. It fits 96 SC connectors or 192 LC connectors. The depth of the panel is little more than in the regular panel, 187mm. The frame of the panel is made from two parts. The upper part is attached with 4 screws. This makes installing easier. By detaching the upper part, you can install the lower part, and when that is done then move on to the upper part. There are holes in the back of the frame and at the bottom of the upper part. These holes help guide the fibers in the right way. A [fiber guide](#) (7268465) can be installed in front of these panels.

Our selection includes several special panels for various purposes. Attached is a picture of a 19" panel where 2 LC duplex adapters and 2 RJ45 keystone connectors has already been installed. Other openings covered with plugs ([7269487](#))



Preassembled 19" panels with pigtails

The panels can be preinstalled with just pigtails, so the splicing is made inside the panel. The pigtails inside the panel are 1.5m long, so there should be plenty to work with. The splice holders are included.

The Identification codes for the panels with pigtails are located underneath. There are different identification codes for panels with and without impact protector. The impact protector for these preinstalled panels with pigtails is the one with foam pull-relief, unless customer wants the one without it.

19" preinstalled panels with pigtails SC-UPC and SC-APC

| SC-UPC | | SC-APC | |
|---------------------------|--------------------------------------|---------------------------|---------------------------------------|
| With impact protection | | With impact protection | |
| Product code | Product | Product code | Product |
| 7269493 | Paneeli 19 SC/- 6SMT 1.5m | 7264442 | Paneeli 19 SCA/- 6SMT 1.5m |
| 7264120 | Paneeli 19 SC/- 12SMT 1.5m | 7264443 | Paneeli 19 SCA/- 12SMT 1.5m |
| 7264121 | Paneeli 19 SC/- 24SMT 1.5m | 7264444 | Paneeli 19 SCA/- 24SMT 1.5m |
| 7264318 | Paneeli 19 SC/- 48SMT 1.5m | 7264445 | Paneeli 19 SCA/- 48SMT 1.5m |
| Without impact protection | | Without impact protection | |
| Product code | Product | Product code | Product |
| 7264178 | Paneeli 19 SC/- 6SMT 1.5m ilman ts. | 7268343 | Paneeli 19 SCA/- 12SMT 1.5m ilman ts. |
| 7264695 | Paneeli 19 SC/- 12SMT 1.5m ilman ts. | 7268344 | Paneeli 19 SCA/- 24SMT 1.5m ilman ts. |
| 7268333 | Paneeli 19 SC/- 24SMT 1.5m ilman ts. | 7264446 | Paneeli 19 SCA/- 48SMT 1.5m ilman ts. |
| 7264122 | Paneeli 19 SC/- 48SMT 1.5m ilman ts. | 7268345 | Paneeli 19 SCA/- 96SMT 1.5m ilman ts. |
| 7264898 | Paneeli 19 SC/- 96SMT 1.5m ilman ts. | | |

19" mechanics

19" preinstalled panels with pigtails LC-UPC and LC-APC

| LC-UPC | | LC-APC | |
|---------------------------|--|---------------------------|--|
| With impact protection | | With impact protection | |
| Product code | Product | Product code | Product |
| 7264180 | Paneeli 19" LC/- 12SMT 1.5m | 7264696 | Paneeli 19" LCA/- 12SMT 1.5m |
| 7264179 | Paneeli 19" LC/- 24SMT 1.5m | 7264697 | Paneeli 19" LCA/- 24SMT 1.5m |
| 7264181 | Paneeli 19" LC/- 48SMT 1.5m | 7264698 | Paneeli 19" LCA/- 48SMT 1.5m |
| 7264560 | Paneeli 19" LC/- 96SMT 1.5m | 7264699 | Paneeli 19" LCA/- 96SMT 1.5m |
| Without impact protection | | Without impact protection | |
| Product code | Product | Product code | Product |
| 7268346 | Paneeli 19" LC/- 12SMT 1.5m ilman ts. | 7268350 | Paneeli 19" LCA/- 12SMT 1.5m ilman ts. |
| 7268347 | Paneeli 19" LC/- 24SMT 1.5m ilman ts. | 7268351 | Paneeli 19" LCA/- 24SMT 1.5m ilman ts. |
| 7268348 | Paneeli 19" LC/- 48SMT 1.5m ilman ts. | 7268352 | Paneeli 19" LCA/- 48SMT 1.5m ilman ts. |
| 7268349 | Paneeli 19" LC/- 96SMT 1.5m ilman ts. | 7268353 | Paneeli 19" LCA/- 96SMT 1.5m ilman ts. |
| 7263215 | Paneeli 19" LC/- 192SMT 1.5m ilman ts. | 7263203 | Pan. 19 LCA/- 48SMT 3.5m putki |

Preassembled 19" panels with tail cables

The panels can be preinstalled with cables, in which the number of fibers range from 1 to 192. The length of the cable can be specified by the customer. We have identification codes for the most common lengths. Most common cable we use to make preinstalled panels is thin black indoor-/outdoor cable (HBBX). But we also use orange indoor-/outdoor cables and hybrid cables continuously. HBBX preinstalled cables have their own Identification codes for stock lengths. But other cable products can be delivered swiftly as well.

19" preinstalled panels with tail cable SC-UPC and SC-APC

19" mechanics

| SC-UPC | |
|---------------------------|---------------------------------------|
| With impact protection | |
| Product code | Product |
| 7262104 | Pan. 19 SC/- HBBX 24SML 5m |
| 7264800 | Pan. 19 SC/- HBBX 24SML 15m |
| 7262105 | Pan. 19 SC/- HBBX 24SML 25m |
| 7262106 | Pan. 19 SC/- HBBX 24SML 35m |
| 7262115 | Pan. 19 SC/- HBBX 24SML 50m |
| Without impact protection | |
| Product code | Product |
| 7264436 | Pan. 19 SC/- HBBX 48SML 5m |
| 7264312 | Pan. 19 SC/- HBBX 48SML 10m |
| 7264464 | Pan. 19 SC/- HBBX 48SML 15m |
| 7264313 | Pan. 19 SC/- HBBX 48SML 20m |
| 7264437 | Pan. 19 SC/- HBBX 48SML 25m |
| 7264314 | Pan. 19 SC/- HBBX 48SML 30m |
| 7268448 | Pan. 19 SC/- HBBX 48SML 35m |
| 7264315 | Pan. 19 SC/- HBBX 48SML 50m |
| Without impact protection | |
| Product code | Product |
| 7262116 | Pan. 19 SC/- HBBX 24SML 5m ilman ts. |
| 7262117 | Pan. 19 SC/- HBBX 24SML 15m ilman ts. |
| 7262118 | Pan. 19 SC/- HBBX 24SML 25m ilman ts. |
| 7262119 | Pan. 19 SC/- HBBX 24SML 35m ilman ts. |
| 7262120 | Pan. 19 SC/- HBBX 24SML 50m ilman ts. |
| 7264414 | Pan 19 SC/- 2xHBBX 24SML 5m ilman ts. |
| 7264434 | Pan. 19 SC/- HBBX 48SML 5m ilman ts. |
| 7262131 | Pan. 19 SC/- HBBX 48SML 10m ilman ts. |
| 7264465 | Pan. 19 SC/- HBBX 48SML 15m ilman ts. |
| 7262132 | Pan. 19 SC/- HBBX 48SML 20m ilman ts. |
| 7262121 | Pan. 19 SC/- HBBX 48SML 25m ilman ts. |
| 7262133 | Pan. 19 SC/- HBBX 48SML 30m ilman ts. |
| 7268449 | Pan. 19 SC/- HBBX 48SML 35m ilman ts. |
| 7262134 | Pan. 19 SC/- HBBX 48SML 50m ilman ts. |
| 7262122 | Pan. 19 SC/- HBBX 96SML 15m ilman ts. |
| 7264356 | Pan. 19 SC/- HBBX 96SML 25m ilman ts. |
| 7264357 | Pan. 19 SC/- HBBX 96SML 35m ilman ts. |
| 7264366 | Pan. 19 SC/- HBBX 96SML 50m ilman ts. |

| SC-APC | |
|---------------------------|---|
| With impact protection | |
| Product code | Product |
| 7269499 | Pan. 19 SCA/- HBBX 4SML 35m |
| 7264389 | Pan. 19 SCA/- HBBX 24SML 5m |
| 7264644 | Pan. 19 SCA/- HBBX 24SML 15m |
| 7264390 | Pan. 19 SCA/- HBBX 24SML 20m |
| 7264645 | Pan. 19 SCA/- HBBX 24SML 25m |
| 7264391 | Pan. 19 SCA/- HBBX 24SML 30m |
| 7264367 | Pan. 19 SCA/- HBBX 24SML 35m |
| 7264183 | Pan. 19 SCA/- HBBX 24SML 50m |
| 7264651 | Pan. 19 SCA/- HBBX 48SML 5m |
| 7264392 | Pan. 19 SCA/- HBBX 48SML 10m |
| 7264652 | Pan. 19 SCA/- HBBX 48SML 15m |
| 7264394 | Pan. 19 SCA/- HBBX 48SML 20m |
| 7264653 | Pan. 19 SCA/- HBBX 48SML 25m |
| 7264396 | Pan. 19 SCA/- HBBX 48SML 30m |
| 7264184 | Pan. 19 SCA/- HBBX 48SML 35m |
| 7264398 | Pan. 19 SCA/- HBBX 48SML 50m |
| Without impact protection | |
| Product code | Product |
| 7264245 | Pan. 19 SCA/- HBBX 24SML 5m ilman ts. |
| 7264330 | Pan. 19 SCA/- HBBX 24SML 15m ilman ts. |
| 7264381 | Pan. 19 SCA/- HBBX 24SML 25m ilman ts. |
| 7264382 | Pan. 19 SCA/- HBBX 24SML 35m ilman ts. |
| 7264383 | Pan. 19 SCA/- HBBX 24SML 50m ilman ts. |
| 7268455 | Pan. 19 SCA/- HBBX 48SML 5m ilman ts. |
| 7268456 | Pan. 19 SCA/- HBBX 48SML 15m ilman ts. |
| 7269492 | Pan. 19 SCA/- HBBX 48SML 15m kuituohjain vedonpoistolla |
| 7264563 | Pan. 19 SCA/- HBBX 48SML 25m ilman ts. |
| 7264384 | Pan. 19 SCA/- HBBX 48SML 35m ilman ts. |
| 7264399 | Pan. 19 SCA/- HBBX 48SML 50m ilman ts. |
| 7264385 | Pan. 19 SCA/- HBBX 96SML 15m ilman ts. |
| 7264386 | Pan. 19 SCA/- HBBX 96SML 25m ilman ts. |
| 7264387 | Pan. 19 SCA/- HBBX 96SML 35m ilman ts. |
| 7264388 | Pan. 19 SCA/- HBBX 96SML 50m ilman ts. |



19" preinstalled panels with tail cable LC-UPC and LC-APC

| LC-UPC | |
|---------------------------|---------------------------------------|
| With impact protection | |
| Product code | Product |
| 7264219 | Pan.19" LC/- HBBX 24SML 5m |
| 7264200 | Pan.19" LC/- HBBX 24SML 10m |
| 7264667 | Pan.19" LC/- HBBX 24SML 15m |
| 7264201 | Pan.19" LC/- HBBX 24SML 20m |
| 7264668 | Pan.19" LC/- HBBX 24SML 25m |
| 7264202 | Pan.19" LC/- HBBX 24SML 30m |
| 7268460 | Pan.19" LC/- HBBX 24SML 35m |
| 7264203 | Pan.19" LC/- HBBX 24SML 50m |
| | |
| 7264675 | Pan.19" LC/- HBBX 48SML 5m |
| 7264204 | Pan.19" LC/- HBBX 48SML 10m |
| 7264677 | Pan.19" LC/- HBBX 48SML 15m |
| 7264205 | Pan.19" LC/- HBBX 48SML 20m |
| 7264678 | Pan.19" LC/- HBBX 48SML 25m |
| 7264206 | Pan.19" LC/- HBBX 48SML 30m |
| 7268463 | Pan.19" LC/- HBBX 48SML 35m |
| 7264207 | Pan.19" LC/- HBBX 48SML 50m |
| | |
| 7264685 | Pan.19" LC/- HBBX 96SML 5m |
| 7264555 | Pan.19" LC/- HBBX 96SML 15m |
| 7264557 | Pan.19" LC/- HBBX 96SML 25m |
| 7264558 | Pan.19" LC/- HBBX 96SML 35m |
| 7264559 | Pan.19" LC/- HBBX 96SML 50m |
| Without impact protection | |
| Product code | Product |
| 7264220 | Pan.19" LC/- HBBX 24SML 5m ilman ts. |
| 7264221 | Pan.19" LC/- HBBX 24SML 15m ilman ts. |
| 7264222 | Pan.19" LC/- HBBX 24SML 25m ilman ts. |
| 7264223 | Pan.19" LC/- HBBX 24SML 35m ilman ts. |
| 7264212 | Pan.19" LC/- HBBX 24SML 50m ilman ts. |
| | |
| 7264213 | Pan.19" LC/- HBBX 48SML 5m ilman ts. |
| 7264214 | Pan.19" LC/- HBBX 48SML 15m ilman ts. |
| 7264215 | Pan.19" LC/- HBBX 48SML 25m ilman ts. |
| 7264556 | Pan.19" LC/- HBBX 48SML 35m ilman ts. |
| 7264216 | Pan.19" LC/- HBBX 48SML 50m ilman ts. |
| | |
| 7268379 | Pan.19" LC/- HBBX 96SML 5m ilman ts. |
| 7264217 | Pan.19" LC/- HBBX 96SML 15m ilman ts. |
| 7264218 | Pan.19" LC/- HBBX 96SML 25m ilman ts. |
| 7268380 | Pan.19" LC/- HBBX 96SML 35m ilman ts. |
| 7268381 | Pan.19" LC/- HBBX 96SML 50m ilman ts. |

| LC-APC | |
|---------------------------|--|
| With impact protection | |
| Product code | Product |
| 7264670 | Pan.19" LCA/- HBBX 24SML 5m |
| 7264672 | Pan.19" LCA/- HBBX 24SML 15m |
| 7264673 | Pan.19" LCA/- HBBX 24SML 25m |
| 7268360 | Pan.19" LCA/- HBBX 24SML 35m |
| 7264674 | Pan.19" LCA/- HBBX 24SML 50m |
| | |
| 7264680 | Pan.19" LCA/- HBBX 48SML 5m |
| 7264682 | Pan.19" LCA/- HBBX 48SML 15m |
| 7264683 | Pan.19" LCA/- HBBX 48SML 25m |
| 7268361 | Pan.19" LCA/- HBBX 48SML 35m |
| 7264684 | Pan.19" LCA/- HBBX 48SML 50m |
| | |
| 7264690 | Pan.19" LCA/- HBBX 96SML 5m |
| 7264692 | Pan.19" LCA/- HBBX 96SML 15m |
| 7264693 | Pan.19" LCA/- HBBX 96SML 25m |
| 7268362 | Pan.19" LCA/- HBBX 96SML 35m |
| 7264694 | Pan.19" LCA/- HBBX 96SML 50m |
| Without impact protection | |
| Product code | Product |
| 7269409 | Pan.19" LCA/- HBBX 12SML 5m ilman ts. |
| | |
| 7268363 | Pan.19" LCA/- HBBX 24SML 5m ilman ts. |
| 7268365 | Pan.19" LCA/- HBBX 24SML 15m ilman ts. |
| 7268366 | Pan.19" LCA/- HBBX 24SML 25m ilman ts. |
| 7268367 | Pan.19" LCA/- HBBX 24SML 35m ilman ts. |
| 7268368 | Pan.19" LCA/- HBBX 24SML 50m ilman ts. |
| | |
| 7268369 | Pan.19" LCA/- HBBX 48SML 5m ilman ts. |
| 7268370 | Pan.19" LCA/- HBBX 48SML 15m ilman ts. |
| 7268371 | Pan.19" LCA/- HBBX 48SML 25m ilman ts. |
| 7268372 | Pan.19" LCA/- HBBX 48SML 35m ilman ts. |
| 7268373 | Pan.19" LCA/- HBBX 48SML 50m ilman ts. |
| | |
| 7268374 | Pan.19" LCA/- HBBX 96SML 5m ilman ts. |
| 7268375 | Pan.19" LCA/- HBBX 96SML 15m ilman ts. |
| 7268376 | Pan.19" LCA/- HBBX 96SML 25m ilman ts. |
| 7268377 | Pan.19" LCA/- HBBX 96SML 35m ilman ts. |
| 7268378 | Pan.19" LCA/- HBBX 96SML 50m ilman ts. |

19" mechanics

19" splitter panels, GPON and XGS-PON

Our range of panels includes 19" panels specially designed for splitters. 1x2, 1x4, 1x8, 1x16, 1x32 and 1x64 splitters with SC-APC and LC-APC connectors are held in stock. The panels and splitters with 2 inputs are also part of the range we hold in stock. The height of the panel is 1U and is usually delivered without the impact protector. If wanted the impact protector will be attached. Installing several splitters with few connectors is possible inside the same panel, but we also have several custom made panels for these purposes. Panels with PON-WDMs are used in GPON networks and panels with OADMs are used in GPON and XGS-PON networks to separate pretermained wavelengths from each other.



19" mechanics

| SC-APC | |
|-------------------------|--|
| Product code | Product |
| 7269290 | 1x2 SCA SPLITTER PANEL 19" |
| 7268309 | 1x4 SCA SPLITTER PANEL 19" |
| 7264438 | 1x8 SCA SPLITTER PANEL 19" |
| 7264439 | 1x16 SCA SPLITTER PANEL 19" |
| 7262137 | 1x32 SCA SPLITTER PANEL 19" |
| 7263400 | Jakajapaneeli 1x32 SCA+ kuituohjain vedonpoistolla |
| 7262138 | 1x64 SCA SPLITTER PANEL 19" |
| 7263401 | Jakajapaneeli 1x64 SCA+ kuituohjain vedonpoistolla |
| 7263114 | SPLITTER PANEL 19" 16kpl 1x2 SCA |
| 7269334 | Paneeli 19" 16 x 1:2 SCA |
| 7263115 | PAN 19" 6kpl 1x2 SCA+6KPL 1x4 SCA |
| 7264475 | SCA 3kpl 1x2 4kpl 1x4 4kpl 1X8 |
| 7269312 | Paneeli 19" 8 x 1:4 SCA |
| 7263116 | JAKAJAPANEELI 16 PON-WDM SCA |
| 7269313 | Paneeli 19" 16xPON-WDM SCA |
| 7263405 | JAKAJAPANEELI 16x OADM SCA |

| LC-APC | |
|-------------------------|----------------------------------|
| Product code | Product |
| 7269285 | 1x8 LCA SPLITTER PANEL 19" |
| 7269286 | 1x16 LCA SPLITTER PANEL 19" |
| 7269287 | 1x32 LCA SPLITTER PANEL 19" |
| 7269288 | 1x64 LCA SPLITTER PANEL 19" |
| 7269305 | SPLITTER PANEL 19" 3 x 1:32 LCA |
| | SPLITTER PANEL 19" 6 x 1:8 LCA |
| | SPLITTER PANEL 19" 3 x 1:16 LCA |
| 7269410 | SPLITTER PANEL 19" 1x4+1x8 LCA |
| 7269411 | SPLITTER PANEL 19" 8 x 1:2 LCA |
| 7269466 | SPLITTER PANEL 19" 4x1:2 LCA TS |
| 7269467 | SPLITTER PANEL 19" 8x1:2 LCA TS |
| 7269468 | SPLITTER PANEL 19" 16x1:2 LCA TS |
| 7263456 | SPLITTER PANEL 19" 4x1:8 LCA |
| 7263457 | SPLITTER PANEL 19" 8x1:4 LCA |
| | |
| 7263221 | Päätemoduuli 1x32 LCA |
| 7269321 | Päätemoduuli 1x16 LCA |
| 7269322 | Päätemoduuli 1x8 LCA |
| 7269323 | Päätemoduuli 1x4 LCA |
| 7269324 | Päätekehikko 1U 19" (Splitter) |

Päätemoduuli 1x32 LCA is a splitter module, which fits into a frame (päätekehikko), which can hold two of them side by side. The height of the frame is 1U. The frame fits directly into 19" rack. In the other picture below is a splitter panel, which fits 6 pcs of 1:8 LC/APC splitters or alternatively 6 pcs of 1:4 SC/APC splitters. The other splitter panel is for 3 pcs of 1:16 LC/APC splitters.

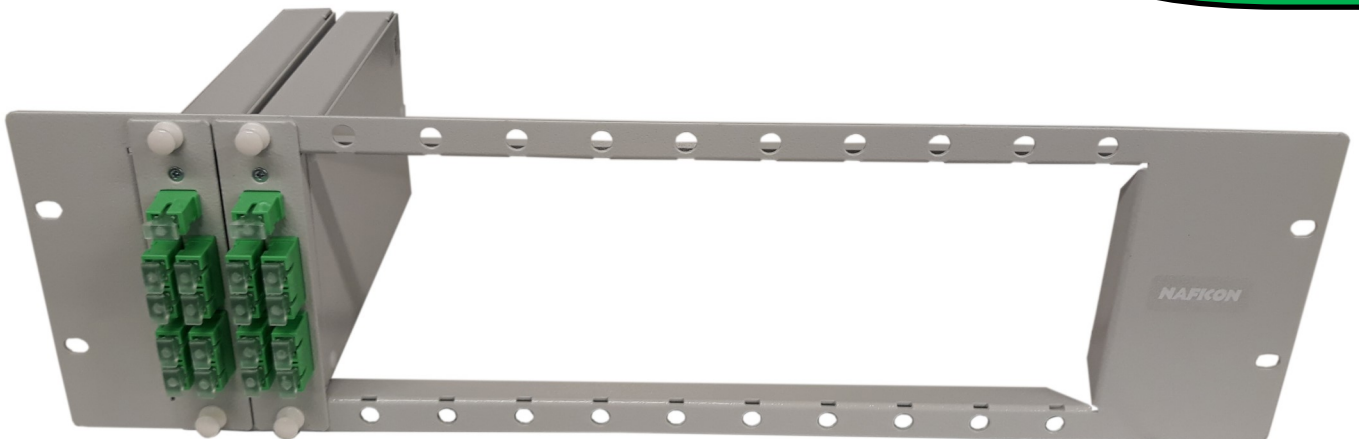


LGX-modules and frames

We provide LGX-modules with three different split ratios, (1:2, 1:4 ja 1:8), with SC/APC connectors installed in all of them. In addition, we provide a LGX-module with two 1310/1550 WDMs installed inside. All the modules can be installed into a 1U or 3U frames. 1U frame can hold three modules and the 3U frame can hold 12.



19" mechanics





19" mechanics

| LGX-modules and frames | |
|-------------------------|---------------------|
| Product code | Product |
| 7269390 | LGX frame 1U |
| 7269391 | LGX frame 3U |
| 7269392 | LGX 1:2 SCA |
| 7269393 | LGX 1:4 SCA |
| 7269394 | LGX 1:8 SCA |
| 7269395 | LGX 2xWDM 1310/1550 |

Accessories for 19" mechanics

As an accessory we have unattached impact protector, fiber guide, fiber guide panel, and horizontal splice tray rack and the common splice trays that also fit in to the rack.

Unattached impact protector can be easily installed in front of a panel or equipment. It uses the same screws that hold the panel on the rack. The screws only need to be loosened a bit to place the protector in place. The identification code is [7262197](#).



Fiber guide consists of two parts, two separate foam pull-relief parts and separate impact protector tray. It uses the same screws that hold the panel on the rack. The screws only need to be loosened a bit to place the pull-relief in place. The tray can be removed when needed while the pull-relief parts remain in place. The identification code is [7268465](#).

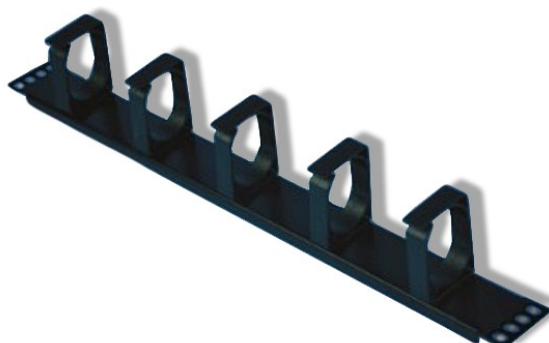


19" mechanics

If you need to make extensions in a 19" cross-connection cabinet, then now Naficon also has its own panel for this purpose. It is easy to bring the splice trays to this rack, because the opening on the side is large enough to fit them through it. The rack holds 6pcs of 48-fiber splice trays or 4pcs of 96-fiber splice trays. The height of the stand is 2U. The identification code of the product is [7263319](#).



Fiber guide panel fits into 19" rack and its height is 1U. It has five loops to guide patch cords. Identification code is [7263267](#).



19" cross-connection and combo cabinets, wall mounted open racks

NAF19 cross-connection cabinet

NAF19 is 900mm wide and 300mm deep, and it's designed for cross-connections in 19" mechanics. The cabinet is available in two heights, 2000mm and 2200mm. The cabinet is designed with good patch cord management in mind. The structure of the cabinet is simple, no moving parts.

The capacity of 2000mm cabinet is 40Us and the 2200mm cabinets is 44Us. This means 1920 and 2112 SC connectors respectively. Using LC connectors doubles the number of possible connectors available. Rear - and sidewalls are detachable. The cabinet is also available without doors.



19" mechanics

Installation instructions

A stand for splice trays is also available in case splices are wanted in the same cabinet. The stand can hold 32 splice trays with the capacity of 48 splices. The stand takes 5Us of height. If the splicing takes place in this cabinet, there are brackets for attachment and grounding on the left.

The table beside shows the Identification codes for different versions and supplies:

| Identification | Product |
|-------------------------|--|
| 7268609 | 19" ODF 900x300x2000mm cross-connection cabinet w/o doors, rear and side walls |
| 7268610 | 19" ODF 900x300x2000mm cross-connection cabinet w/o doors and side walls |
| 7268611 | 19" ODF 900x300x2000mm cross-connection cabinet w/o doors and rear wall |
| 7268601 | 19" ODF 900x300x2000mm cross-connection cabinet w/o side walls |
| 7268602 | 19" ODF 900x300x2000mm cross-connection cabinet w/o rear wall |
| 7268603 | 19" ODF 900x300x2000mm cross-connection cabinet w/o rear and side walls |
| 7268608 | 19" ODF 900x300x2000mm cross-connection cabinet w/o doors |
| 7268600 | 19" ODF 900x300x2000mm cross-connection cabinet complete |
| 7268613 | 19" ODF 900x300x2200mm cross-connection cabinet w/o doors, rear and side walls |
| 7268614 | 19" ODF 900x300x2200mm cross-connection cabinet w/o doors and side walls |
| 7268615 | 19" ODF 900x300x2200mm cross-connection cabinet w/o doors and rear wall |
| 7268605 | 19" ODF 900x300x2200mm cross-connection cabinet w/o side walls |
| 7268606 | 19" ODF 900x300x2200mm cross-connection cabinet w/o rear wall |
| 7268607 | 19" ODF 900x300x2200mm cross-connection cabinet w/o rear and side walls |
| 7268612 | 19" ODF 900x300x2200mm cross-connection cabinet w/o doors |
| 7268604 | 19" ODF 900x300x2200mm cross-connection cabinet complete |
| 7268616 | Splice tray holdet |
| 7268617 | wall-mounting kit |

19" Combo cabinet

The cabinet is 1000mm wide and the basic model is 600mm deep. On request also an 800mm deep cabinet is available. The cabinet is available in two heights, 2000mm and 2200mm.

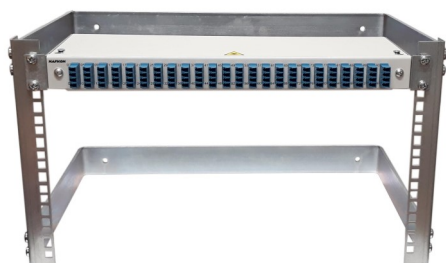
In this cabinet there are three fixed stands for splice trays on the left. Each stand can hold 10 trays with the capacity of 48 splices. That means 1440 splices altogether. On the right side of the cabinet there are patch cord management system installed.



19" mechanics

Inside this cabinet can be active devices, cross-connection panels, splices and cable management systems, all in one place. You don't need another splice cabinet when you are using this cabinet. So, the cost and space are reduced.

The cabinet can be purchased with or without the doors or walls.



Open rack 6/300

- Identification code [7269299](#)
- Open rack, height 6U and depth 300mm.
- For 19" panels
- Wall mounted

Open rack 12/300

- Identification code [7263404](#)
- Open rack, height 12U and depth 300mm.
- For 19" panels
- Wall mounted

Sales and Technology:

Jussi Laine

+358 400 786 427

jussi.laine@naficon.fi

Heikki Rikkonen

+358 44 544 0702

heikki.rikkonen@naficon.fi

Office:

+358 020 835 1662

naficon@naficon.fi

Naficon Liitin Oy

Lahdentie 7 D

21660 Nauvo FINLAND

www.naficon.fi