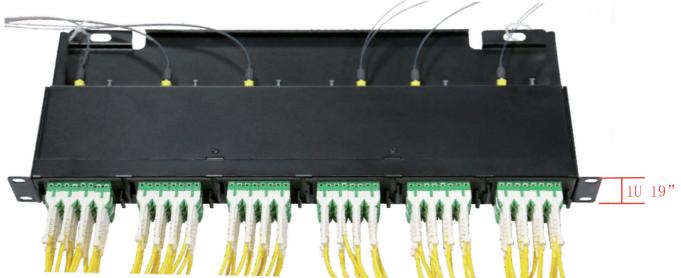
## **ZGT HD/UHD Rack Mount Patch Panel**



ZGT Item #	Description	Core	Cassettes	Patch Panel Image
#106300101007	1U 19" patch panel 144 F 6 Cassettes 36xLC(Quad)-12x MPO/MTP	144F	6	
#106300101008	1U 19" patch panel 96F 4 Cassettes 24xLC(Quad)-8x MPO/MTP	96F	4	

# **Applications**

ZGT HD/UHD Patch Panels are specially designed to accommodate high density cabling in high end Data Centers, Cloud Data Centers, Telecommunication Central Offices, Service Providers, Large enterprises environment. They are of compact design and a broad range of applications, provides up to 144 fibers in 1U panel, will equip your facilities with the maximum degree of agility, reduce your patching footprint, free up valuable space and save costs.

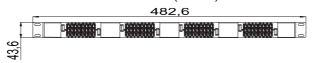


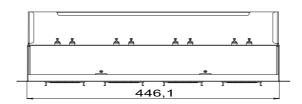
### HD/UHD Rack Mount Patch Panel Feature:

- \*Standards- IEC, Telcordia; REACH and ROHS Compliant.
- \*Compact 1U 19" Sizes make the panels compatible with copper racking system or Telecommunications ODFs.
- \*Capacity HD/UHD 1U panels can scale up to 144 discrete LC front ports and up to 12 MPO/MTP rear interfaces.
- \*Reliability 100% Tested, high quality components and manufacturing quality control guarantee products the highest standards.
- \*Efficiency Panels and Cassette Modules are factory terminated and tested to provide rapid deployment and easy installation, with only 1 click can connect 12/24 Fibers using MPO/MTP interfaces. Installation and reconfiguration time during moves, adds and changes greatly saved.
- \*Optimised Performance Low loss MPO/MTP Elite®, discrete premium LC connectors and superior fibers assure low insertion losses.
- \*Cassettes- modular and pre-terminated, easy to install and maintain
- \*Fiber Grades Available in OS1/2 & OM1/OM2/OM3/OM4
- \*MPO/MTP- MPO/MTP components feature superior optical and mechanical properties
- \*LC Connectors Specially designed push-pull LC connector, Internal & external shutters available.
- \*Adapters Designed based on standard LC duplex adapters or ZGT patented LC quad adapters.
- \*Extraction tools Clamp tool equiped with UHD 96F & 144F panels for smooth patching

# Drawings of Patch Panels

• 1U 19" patch panel 96F / 4 Cassettes 24xLC(Quad)-8x MPO/MTP





 1U 19" patch panel 144 F / 6 Cassettes 36xLC(Quad)-12x MPO/MTP 482 6



