



HI-Density  
**T-Cube**™ Modulus

modular data centre  
 proudly made in South Africa

## Technical Specification:

Rack Configuration	Power Density	Floor Configuration	DX Cooling Capacity	UPS Configuration	PUE
8 x 43U (1200mm*) maximum configuration	Up to 32kW i.e. 1 Rack = 4.0kW	Sliding Plinth <i>Accommodates variable racking footprints</i>	3x17kW <i>Maximum capacity w/o redundancy</i>	Rack mount & Standalone Models Available	<1.30* <i>Less Than</i>

### Includes the following :

- 20ft T-Cube™ High Cube
- Optimal Thermal Insulation
- Mechanical Access Control (**Basic**)
- LED Lighting, including emergency lighting
- Internal AC Distribution (**A-Feed & B-Feed**)
- N+1 Cooling Redundancy (**capped @ 34kW**)
- Fire Detection/Suppression including integrated Control Panel
- Manual Sliding Rail System
- Bottom Cable Entry & Management (**Front and/or Rear Access**)
- Encapsulated Cooling Plant
- Main Fibre & Copper Connection Interface Respectively (**External**)
- External Electrical Mains Connection **c/w** Isolation & Class-2 Surge Protection Device
- 12 Month T-Cube™ Guarantee Against the Structural Integrity Subject to Faulty Workmanship
- 3 Month ON-SITE Warranty on all other components (**T&C's Apply**)
- 12 Month T-Cube™ Basic ON-SITE Support Agreement Package – 24Hour Response (**SA only/T&C's Apply**)

### Excludes the following :

- Electrical Connection as well as other related requirements
- Palisade Fencing, Perimeter Security, Site Establishment, Concrete Plinth as well as any other Civil Work requirements
- Specialized Rigging Requirements; including the use of cranes and other specialized lifting equipment
- Ongoing Diesel Replenishments (**if applicable**)



**Custom MODULUS solutions are also available on request**

\*Configure number of racks (600-1200mm depth), power density, redundancy level, etc.