

FLASHWAVE® 4100 ES

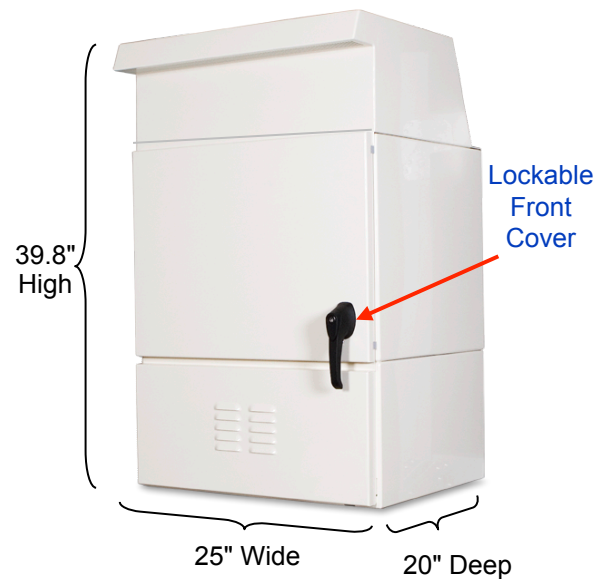
Mobile Backhaul Cabinet Solutions



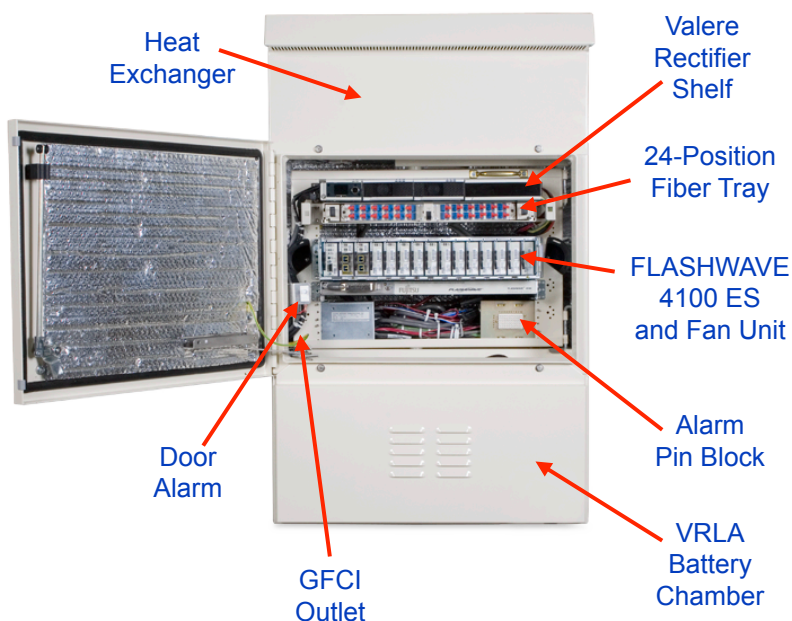
Mobile Backhaul/Business Access Cabinet

- FLASHWAVE 4100 ES
Micro Packet Optical Networking Platform
- Hybrid SONET/Ethernet platform—protects your network investment
- Flexible—mix-and-match service interfaces
- Supports existing legacy services (DS1, DS3, OC-3/OC-12) and next-generation Ethernet services (100Base-T, 100Base-FX, GigE, EoS, native Ethernet)
- Temperature-hardened
 - Eliminates costly heating/cooling requirements
- Integrated DS1 NIU
 - Customer-required demarcation point
 - Eliminates cost of external NIU devices
- AC or DC (+24/+48 V) operation
- Rack-mount, pad, pole and H-frame options

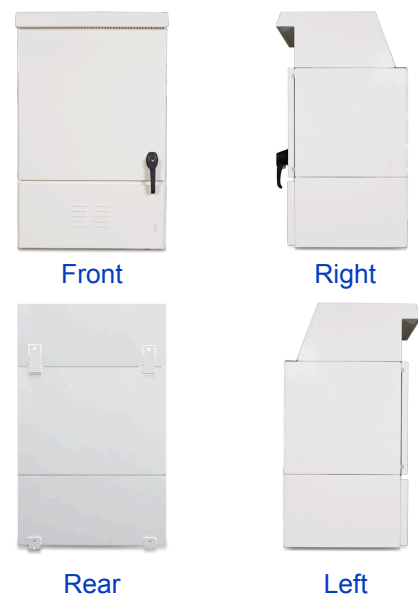
Isometric View



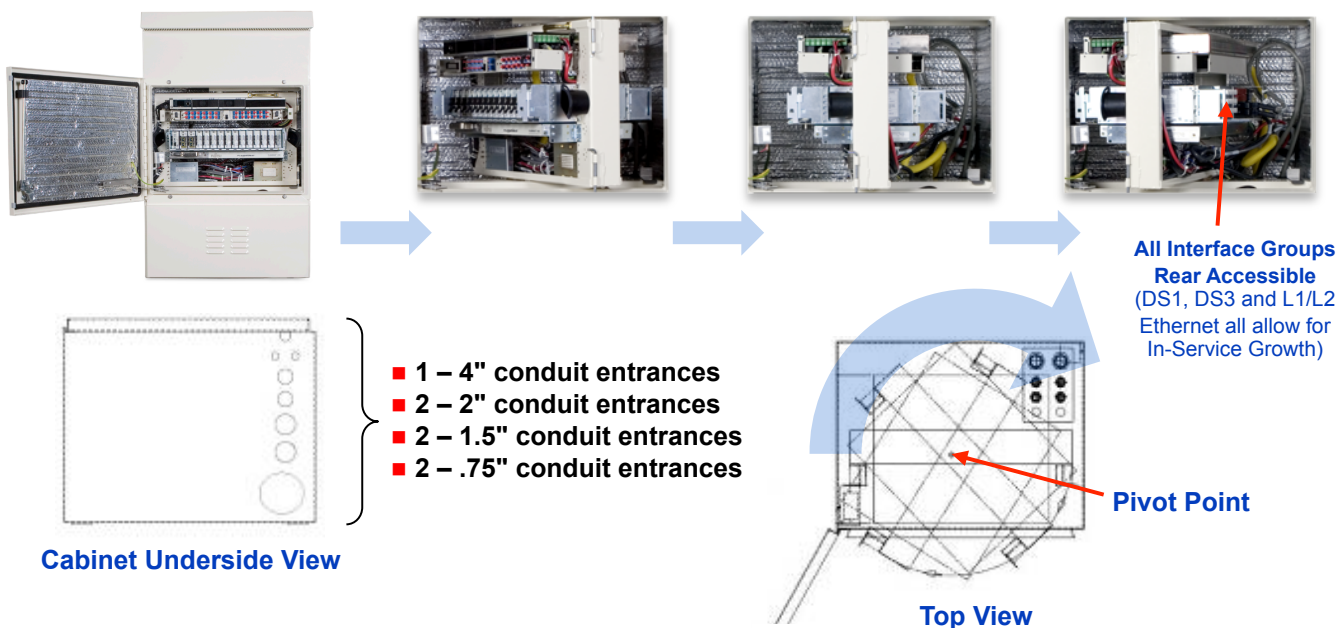
Equipment View



Exterior Views

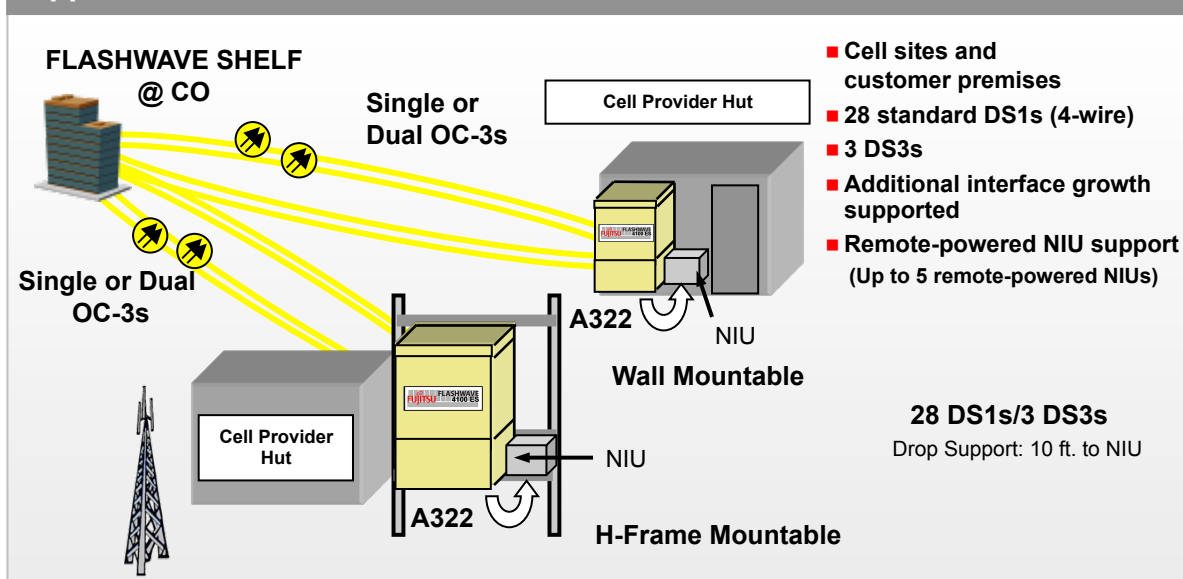


Interior Frame Pivot Detail



Part Number	Description	Ordering Notes
PC01B-0040-A322	FLASHWAVE 4100 ES AC FAB Cabinet	
PC15L-S-C082-08	12 Amp Rectifier Modules (CLEI: PBP3A01AAA)	Two needed
FC9681ECD1-I02	56 DS1 Interface Adapter	One supplied w/cabinet
FC9681ECD2-I03	28 DS1; 3 DS3 Interface Adapter	
FC9681ECD3-I03	6 DS3 Interface Adapter	One supplied w/cabinet
Recommended: EnerSys SBS B14	62 Ah VRLA Battery	Four needed

Application Detail



3.0/10.09