

Nominee: Optimum Data Cooling Ltd

Nomination title: **En-10 DX**

The EN10DX is a compact, close coupled direct expansion system that utilises electronically controlled scroll compressor technology allowing the EN10DX to deliver impressive cooling duties from a space saving package. The system can provide an impressive 9kw of cooling from a 10U of rack space.

The EN-10DX has been designed to eliminate hot spots in data centers where high density applications are required. It is ideal for small communication rooms, including single rack applications.

Why nominee should win

*Rack vender Neutral, can be installed in any 19" Rack

*PUE of 1.21 from a DX unit.

*The EN-10DX can operate from as low as 20% of its capacity up to 100% and maintain its efficiency due to our digital scroll compressor and electronic expansion valve technology.

*The EN-10DX control System in a Native BACnet and seamlessly integrated to a BMS system