NETWORK INNOVATIONS
Communicate. Anywhere.

Enterprise Global Xpress® terminals
A quick reference guide

Inmarsat's Global Xpress service will be the first global Ka-band satellite communications network from a single operator.

It will offer customers from a variety of enterprise organisations a consistent, high-bandwidth voice and broadband data service, backed up by the network reliability for which we are renowned. A family of transportable, fixed and semi-fixed terminals have been developed to offer end users simplicity of deployment, along with different performance options and features to meet their connectivity requirements.

		ATOM 65	ATOM 65 AA	ATOM 99	EXPLORER 3075	EXPLORER 5075	EXPLORER 7100
Transportable	**Manufacturer**	Skyware Technologies skywaretechnologies.com	Skyware Technologies skywaretechnologies.com	Skyware Technologies skywaretechnologies.com	Cobham SATCOM cobham.com/SATCOM	Cobham SATCOM cobham.com/SATCOM	Cobham SATCOM cobham.com/SATCOM
	Aperture Size	65cm	65cm	99cm	75cm	75cm	1m
	Amplifier	5W XCVR	5W XCVR	5W XCVR	5W BUC	5W BUC	5W BUC
	Weight	20kg typ (w/o case)	29kg typ (w/o case)	26kg (w/o case - TBC)	28.6kg (w/o case)	28.6kg (w/o case)	53.5kg (w/o case)
	Bandwidth Operation	Commercial (29-30GHz)	Commercial (29-30GHz)	Commercial (29-30GHz)	Commercial (29-30GHz)	Commercial (29-30GHz)	Commercial (29-30GHz)
	Pointing Mechanism	Assisted manual pointing	Auto acquire	Assisted manual pointing	Assisted manual pointing	Auto acquire	Auto acquire
	Standard User Interfaces	3 x 100Base/T	3 x 100Base/T	3 x 100Base/T	4 x 100Base/T; Wifi	4 x 100Base/T; Wifi	4 x 100Base/T; Wifi
	Ingress Protection	IP65	IP65	IP65	IPX5 (Positioner) IP65 (Baseband)	IPX5 (Positioner) IP65 (Baseband)	IP55 (Outdoor Unit) IP52 (Indoor Unit)
	Standard packaging	Single hard case or optional IATA compliant dual cases	Single hard case or optional IATA compliant dual cases	Single hard case or optional IATA compliant dual cases	Dual Case	Dual case	Shipping packaging
	Target Application	Enterprise, Government	Enterprise, Government	Enterprise, Government	Enterprise, Government	Enterprise, Government	Enterprise, Government