



HAGENUK MARINEKOMMUNIKATION

SEICAM[®] 7000

Intercom system

SEICAM[®] 7000 is a sophisticated communication system for naval applications, providing secure internal and external communication capabilities as well as centralized control and management.

Due to its modularity, the system is easily scalable to any platform size and can integrate almost any legacy/third-party system.

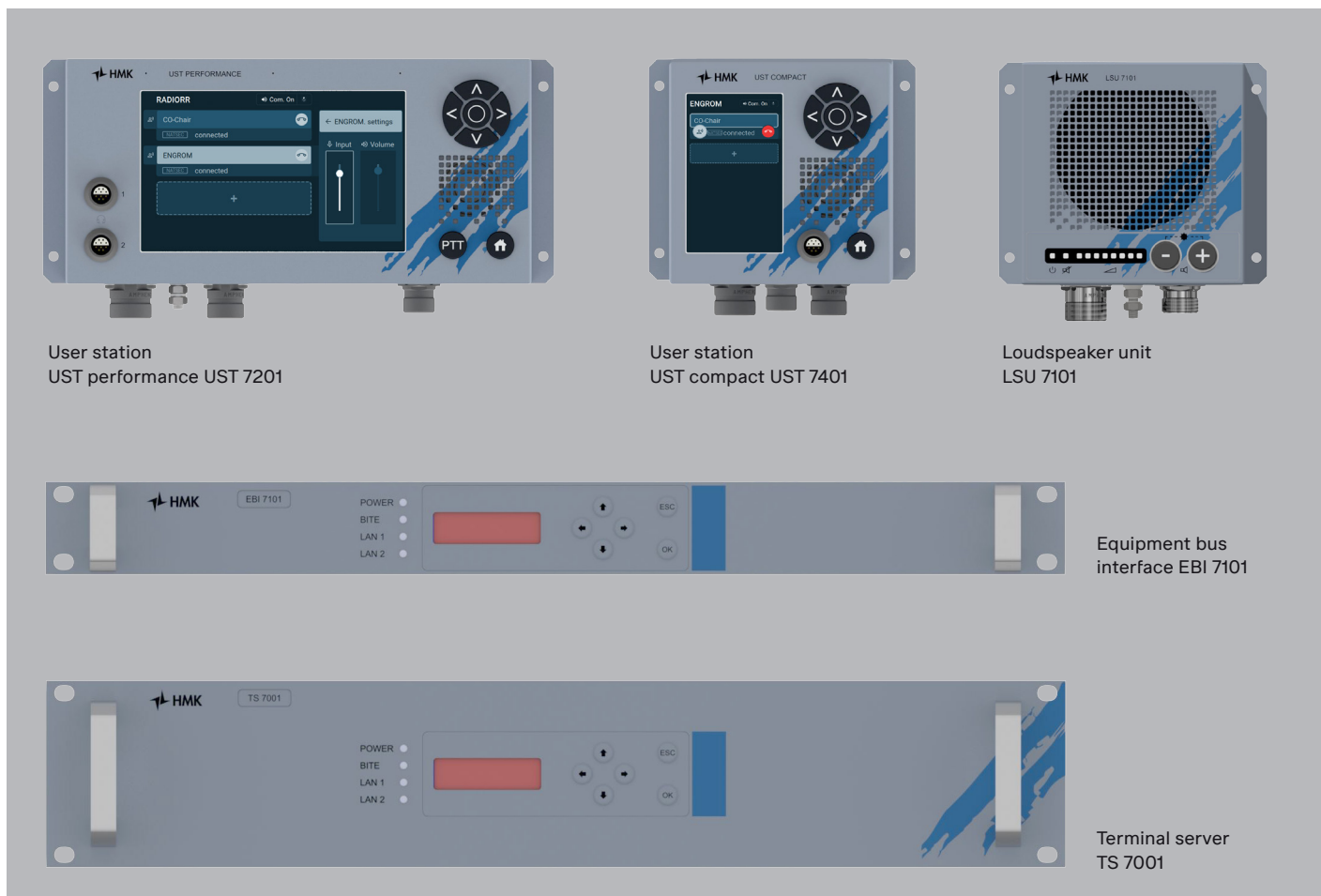
Key features

Wide communication options	Internal Point-to-point, Conferences or telephony via VoIP. External plain/cipher voice communication via Radio or IP lines	Always in control	Integrate third-party systems and control all radio lines centrally
Multi domain ready	Approved CC EAL 4+ multi-security voice functionality	Full status monitoring	Aggregated status information down to LRU level
Mission Ready	Delivering tactical communication and mission critical sensor data to the operator	From sub to frigate	System size and functionalities scalable to any platform
Highly integrated	Radio line switching for voice and data circuits. Seamless integration of radios, modems and encryption devices	Single system Interface	Functional integration of almost any communication device/system
Dynamic behavior	Manually or automatically switched system modes for combat system and platform modes		

SEICAM® 7000 INTERCOM SYSTEM

Technical data

Voice	VoIP (SIP, sRTP, G.711), analog interfaces for third-party systems	Control	Integrated remote control of included systems and devices
Tactical audio	Provision of audio streams (e.g. sensor/computer audio) to operator (e.g. UDP)		Integrated remote control of legacy/third-party systems
Radio line switching	Analog signals up to 25 kHz bandwidth, GPIO for PTT, On-Air, Ready, etc.		Centralized radio line management
	Serial data signals up to 2MBit, synchronous/asynchronous, with/without handshake	Monitoring	Status indication, from aggregated status down to LRU
		Enhanced scalability	Support of up to X security domains. Available on SEICAM intercoms, interface devices and VoIP gateways
		System interfaces & integration	Functional integration of almost any communication device/system



TKMS Hagenuek Marinekommunikation GmbH
 Hamburger Chaussee 25, 24220 Flintbek, Germany

T +49 4347 714-101 | F +49 4347 714-110
 info@tkmsgroup.com | www.tkmsgroup.com