The Network System Manager unit is designed to provide overall system governance of the VEB Network PA System. The unit will provide the user interface for system initialization steps, zone configuration and audio pattern routings. The Network System Manager can also act as a time scheduler for pre-recorded messages as well as a background music source with up to 3 channels of background music.In compliance to emergency evacuation requirements, the unit will store the evacuation messages and provide event logging, announcement logging and fault monitoring of all critical components within the system. In the event of the VEB 12-IPC failure, the VEB 43-10 paging consoles shall still be able to fully function and make announcements.

Technical Specifications

	VEB 12-IPC
Central Processing Unit	Intel® Core™ i3-8100 Processors, 6M Cache, 3.60GHz
Memory	512M x 64-bit (4GB) DDR4-2400 CL17 SDRAM
Drive	SATA SSD
Network Interface	10/100Mbit Ethernet
Network Protocol	VectusNET
Operating System	Windows 10 IoT Enterprise
Connectors	1 x PS/2 keyboard/mouse combo port(s) 1 x DVI-D 1 x D-Sub 1 x HDMI 1 x LAN (RJ45) port(s) 2 x USB 3.1 Gen 1 (blue) Type-A up to 5Gbps 2 x USB 2.0 3 x Audio jack(s)
Indicator	Power LED
Power Supply	220 – 240Vac mains 50/60Hz
Operating Temperature	20 – 80 °C
Dimensions	483 x 86 x 200 mm