

## CENTRAL UNIT

### ***KOMUT-10TA***

KOMUT-10TA is a LINUX-based specialized computer. It is the core of the FONET Intercom System. It switches voice channels and routes the digital data packets between end-user stations (crew member units, terminals) and other devices.

- Radio ports with audio, data and remote control
- Data / power supply lines
- Dual channel Ethernet connector
- Dual channel USB connector
- Speaker / radio port
- Configuration / management port

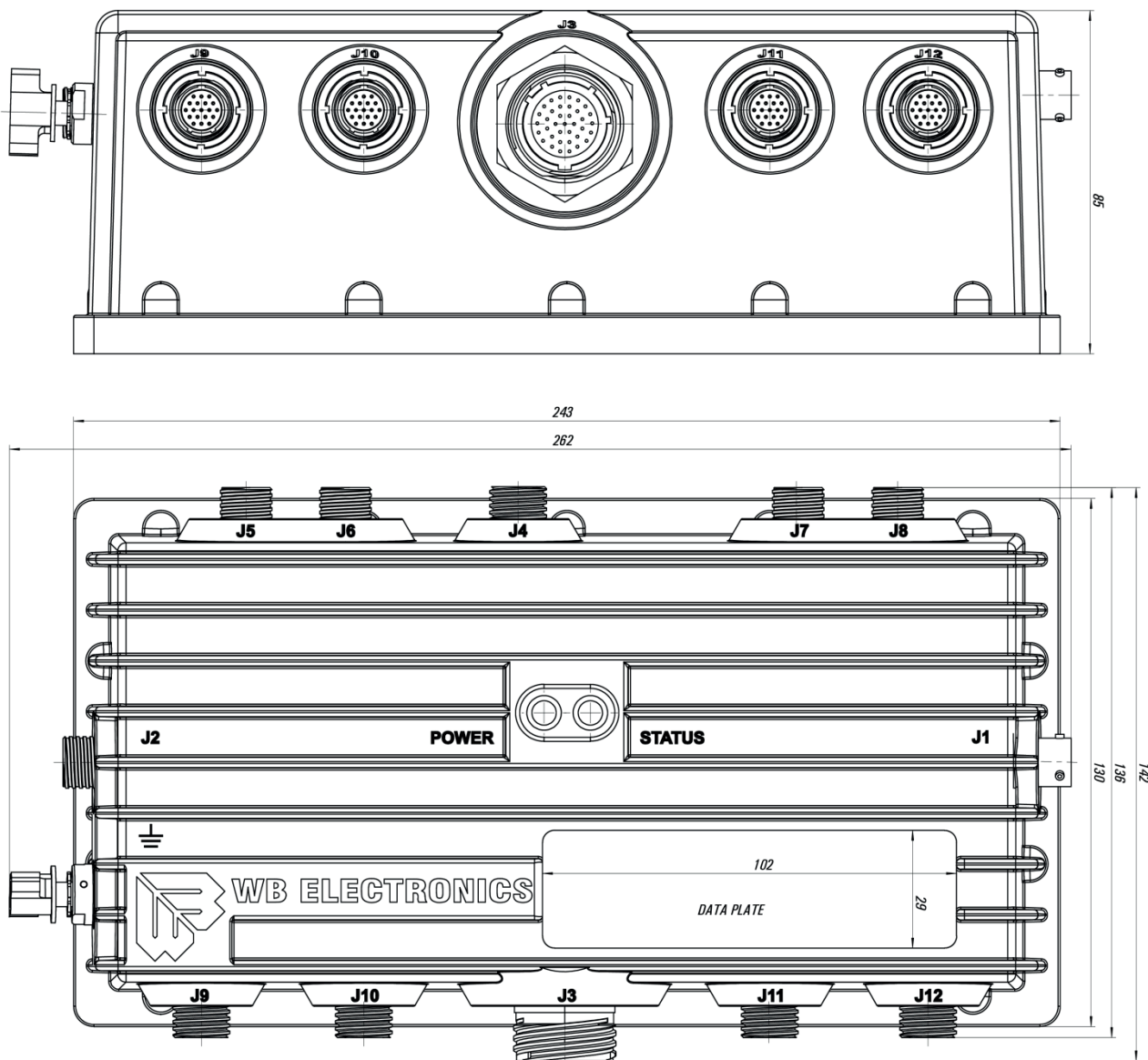


KOMUT-10TA can run other applications like data exchange protocols, including VoIP or radio related functions like parameters remote setting or TDMA control.

[wbgroupamerica.com](http://wbgroupamerica.com)

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## Technical specifications

Operating system	<b>WB Linux</b>
Power consumption	<b>25 W</b> (without external devices)
Power supply	<b>18 ÷ 36 V DC</b>
Operating temperature range	<b>-32°C ÷ +55°C</b>
Storage temperature range	<b>-50°C ÷ +70°C</b>
Electromagnetic compatibility	<b>MIL-STD-461 F</b>
Environment requirement	<b>MIL-STD-810 G</b>
Shock / vibration	<b>Tracked and wheeled vehicle</b>
Dimensions	<b>262 [L] x 142 [W] x 85 [H] mm</b>
Weight	<b>~2.2 kg (4,7 with shock mount)</b>