

# Prima-D

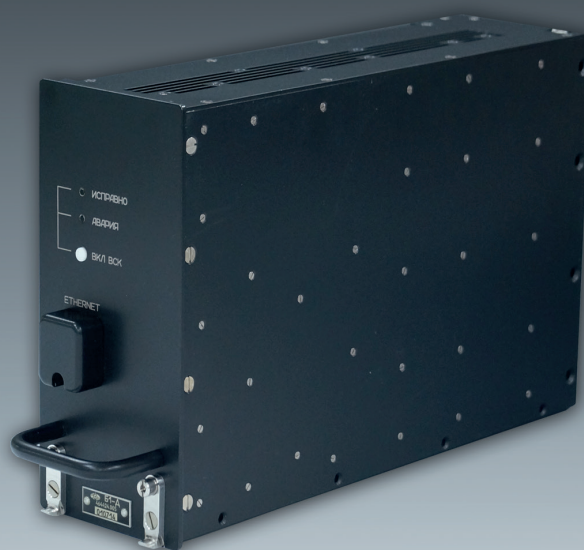
## Airborne VHF radio set

Prima-D radio set provides searchless and tuningless simplex telephone communication and data communication in ACARS, VDL-2 in VHF range.



RESEARCH & PRODUCTION  
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**PRIMA**



## Specifications:

Parameter	Value
Frequency range, MHz	118-137 (118-174 optionally)
Frequency spacing, KHz	25/8,33
Emission classes	A3E (AM), A2D (AM-MSK), G1D (VDL-2), (F3E, G3E optionally)
Transceiver carrier power, W	25
Receiver sensitivity, $\mu\text{V}$ :	1
Operating mode	FRF
Data rate, Kbit/s	2,4; 31,5
Dimensions (WxHxD), mm	320x199x94
Weight, kg, max	4,5
Mean time between failures, h	5000