



Technical data ProSys Box-PC

Dimensions	height: 60 mm width: 394 mm depth: 218 mm
Colour / Surface / Material	no colour / Heat Sink: Aluminium, uncoated
Weight	ca. 3.700 g
Operating Temperature Range	-40 °C to +70 °C
Operating Voltage	24 V-DC (9 V to 32 V)
Power Consumption	ca. 35 W
MTBF	200.000h (40 °C)
Data-Interfaces	IBIS (Master + Slave) MONO (Master) RS232 / RS485 / RS422 2x M12 Ethernet/IP/LAN 100 MBit/s USB 2.0 CAN-Highspeed-Bus
CPU / Working Memory	AMD Fusion, APU, embedded G-Series
	T52R, 1.5 GHz, Single Core, 18W 1 GB RAM
	T56N, 1.65 GHz, Dual Core, 18W 2 GB RAM *(optional)
Graphic-Outputs	4x [2x(2x)] DP (DVI)
Vehicle Signals	STOP Door Signal Odometer
Audio	2x Line-Out 2x Microphone-In
Mass Storage	8 GB Flash SD-Card 32 GB mSATA Flash SSD *(optional)
Wireless Connection	UMTS (3G) / LTE (4G) 2x SIM-Cards / WiFi / GPS *(optional)
Operating System	Linux
Standards	VDV 300 (IBIS) ECE-R10 (EMC-Bus) ECE-R118 (Flammability-Bus) ISO 16750 EN 50155 (Rail) EN 50121-3.2 (EMC-Rail) DIN 5510 (Flammability-Rail) EN 45545 (Flammability-Rail)

Fan-less

no internal cabling

integrated Board Information System

high number of interfaces

low-power

control of up to 4 screens