CAPTEC

VRC-213/14
VEHICLE & RAIL FANLESS COMPUTER

KEY BENEFITS

▼ **eMark for vehicle applications**

▼ **EN50155 for rail vehicle applications**

▼ **M12 LAN Connectors**

▼ **Wide temperature range**

▼ **Shock and vibration resistance**

▼ **IP65 option**

Reliable, fanless vehicle and rail computer with PoE and multiple Mini-PCIe expansion capability. Rugged construction with wide temperature range, shock & vibration resistance and small size provides a powerful computer for many road and rail vehicle applications.

SPECIFICATIONS

VRC-213/214	Vehicle & Rail Certified Fanless Computer
CPU	AMD G-T56N, Dual Core, 1.65GHz
Memory	2GB DDR3, expandable to 8GB
Storage	1 x 2.5" SATA SSD/HDD 1 x SATA DOM
Graphics	On board HD graphics
Expansion	3 Mini Card slots, 1 x SIM Card socket
LAN	2 x Gigabit LAN Port M12
I/O	1 x RS232 (VRC-213), 2 x RS232/422/485 4 x USB 2.0 4 x DI, 2 x DO

VRC-213/214	Vehicle & Rail Certified Fanless Computer
Optional I/O	1 x CAN bus (VRC-213)
Video	1 x DVI-I
Audio	1 x Line out (1 x Mic in or Line in optional)
Operating System	Win 7/8, Linux
PSU	Optional battery kit, 10 minutes operation
Input Voltage	9-32 VDC
Dimensions	250mm W x 55mm H x 150mm D
Weight	1.8kg
Construction	Aluminium
Operating Temperature	-40°C to 70°C (SSD)
Storage Temperature	-40°C to 80°C
Shock	40g, 11ms
Vibration	2.5g, 5-500Hz
Ingress Protection	IP65 (VRC-214)
Certification	CE, FCC Class A, eMark Compliance, EN50155
Ordering Information	VRC-213: AMD G-T65N, 1.65GHz VRC-214: IP65, AMD G-T65N, 1.65GHz

E&OE. Captec reserves the right to change specifications without notice.