




Standard Box PCs

	Dimensions	User Interface	CPU	Graphics Interfaces	Standard Interfaces	Optional Interfaces	Wireless Functions	Memory	Mass Storage	Power Supply
 <p>BC50M</p>	250 mm x 220 mm x 44.1 mm		AMD Embedded G-Series Dual-Core APU with AMD Radeon™ HD 6310, up to 1.65 GHz	2 DisplayPort® interfaces, up to 2560 x1600 each	2 Gigabit Ethernet, 1 USB 2.0	2 slots for IBIS, GPS, RS232, RS485, RS422 1 CAN bus interface optional	2 PCI Express® Mini Card slots for WLAN, UMTS, GPS, GSM, HSDPA, EDGE, LTE	2 GB DDR3 SDRAM	1 SD card slot, 1 mSATA slot, 1 port for SATA hard-disk/solid-state drive	24 VDC nom. PSU (9 to 36 V), class S2, incl. ignition
 <p>BC50I</p>	250 mm x 220 mm x 44.1 mm		AMD Embedded G-Series Dual-Core APU with AMD Radeon™ HD 6310, up to 1.65 GHz	2 DisplayPort® interfaces, up to 2560 x1600 each	2 Gigabit Ethernet, 2 USB 2.0	2 slots for IBIS, GPS, RS232, RS485, RS422 1 CAN bus interface optional	1 PCI Express® Mini Card slot for WLAN, UMTS, GPS, GSM, HSDPA, EDGE, LTE	2 GB DDR3 SDRAM	1 SD card slot, 1 mSATA slot, 1 port for SATA hard-disk/solid-state drive	24 VDC nom. PSU (16 to 36 V), incl. ignition
 <p>BL50W</p>	240 mm x 400 mm x 60mm		AMD Embedded G-Series Dual-Core APU with AMD Radeon™ HD 6310, up to 1.65 GHz	2 DisplayPort® interfaces, up to 2560 x1600 each	2 Gigabit Ethernet, 2 USB 2.0, 1 HD Audio, 1 RS232, 1 RS485, 7 GPIs, 2 relay outputs, 2 photo couplers, 1 odometer input, 1 IBIS slave interface, 1 GPS interface	3 slots for IBIS, RS232, RS485, RS422, CAN bus	4 PCI Express® Mini Card slots for WLAN, UMTS, GPS, GSM, HSDPA, EDGE, LTE	2 GB DDR3 SDRAM	1 SD card slot, 1 mSATA slot, 1 port for SATA hard-disk/solid-state drive	24 VDC nom. PSU (16 to 36 V), incl. ignition
 <p>RC1</p>	220 mm x 130 mm x 70 mm	3.5" 4:3 TFT LCD touch panel optional	Intel® Atom™ Z510 or Z530 processor, up to 1.6 GHz		2 Fast Ethernet, 1 USB 2.0	2 slots for IBIS, CAN bus, RS232, RS485, RS422	1 PCI Express® Mini Card slot for WLAN, UMTS, GPS, GSM, HSDPA, EDGE, LTE	1 GB DDR2 SDRAM	2 GB microSD™ card, optional SATA SSD, 8 GB Flash disk	24 VDC nom. PSU (9 to 36 V), class S2)

MEN's family of rugged, vandal-proof, fanless and maintenance-free box PCs is perfectly suited for mobile or industrial applications, meeting the special demands of each market. Box PCs for mobile applications, be it for railway, buses or commercial vehicles, are compliant to EN50155, prepared for e1 certification and suited for the extended temperature range of -40 to +70°C (+85°C for 10 minutes).