

» MICROSPACE® MPC21/A/B/C «



MICROSPACE®

The fan-free, energy-efficient mini-industrial computer

- » Information terminals
- » Cash register systems
- » Measurement technology, data capture
- » External 110/220VAC power pack

Technical Information

	MPC21	MPC21A	MPC21B	MPC21C
Processor/Performance	LX800 / 0.5GHz	LX800 / 0.5GHz	LX800 / 0.5GHz	LX800 / 0.5GHz
HDD	Optional	Optional	Optional	Optional
CF	CF 256MB installed	CF 256MB installed	CF 256MB installed	CF 256MB installed
Memory	256 (max. 1GB)	256 (max. 1GB)	256 (max. 1GB)	256 (max. 1GB)
Graphics/Resolution				
Video Interface 1	CRT	CRT	CRT	CRT
Video Input	yes	yes	yes	yes
Serial Port				
COM1 / COM2	RS232C, 9pol	RS232C, DSUB9 / RS232, DSUB9	RS232C, DSUB9 / RS232, DSUB9	RS232C, DSUB9 / RS232, DSUB9
COM3/CAN1	-	RS232C, 9pol	CAN1, 9pol	-
COM4/CAN2	-	RS232C, 9pol	CAN2, 9pol	-
USB	4x (2.0) (1x internal)	4x (2.0) (1x internal)	4x (2.0) (1x internal)	4x (2.0) (1x internal)
Ethernet				
LAN Port A	10/100BASE-T	10/100BASE-T	10/100BASE-T	10/100BASE-T
LAN Port B	10/100BASE-T	10/100BASE-T	10/100BASE-T	-
Sound	Stereo In/Out	Stereo In/Out	Stereo In/Out	Stereo In/Out
Digital input/output	-	4x opto isol. 50V/1A	-	-
DC voltage input (not isol.), V1248	10V-28V/typ.10W	10V-28V/typ.10W	10V-28V/typ.10W	10V-28V/typ.10W
Standard Temp. (without HD)	-25°C to +70°C	-25°C to +70°C	-25°C to +70°C	-25°C to +70°C
Standard Temp. (with HD)	0°C to +50°C	0°C to +50°C	0°C to +50°C	0°C to +50°C
Dimensions (W x L x H in mm)	165 x 110 x 46	165 x 110 x 46	165 x 110 x 46	165 x 110 x 46
Weight	700 g	700 g	700 g	700 g
Special Features	MiniPCI-socket, PCI/104-slot, incl. DC power cable (Part no. 812035).	MiniPCI-socket, incl. DC power cable (Part no. 812035).	MiniPCI-socket, incl. DC power cable (Part no. 812035).	MiniPCI-socket, PCI/104-slot, incl. DC power cable (Part no. 812035).

Ordering Information

Article	Part-No.	Description
MPC21	812021	Part no.
MPC21A	812022	
MPC21B	812023	
MPC21C	812024	
Upgrade 256MB to 512MB DDR	815060	512Mb RAM assembled
Upgrade 256MB to 1GB DDR	815062	1GB RAM assembled
MPC20/21 Option 160GB HD	807461	160GB HD PATA assembled for MPC20/21 incl. cable
Option MPC20/21 WLAN	812028	Intel® 2915 AGB MiniPCI, incl. antenna + mounting
PowerSupply 19V/60W	812029	ACin:110-240V,60W Uout:19V,3Amp. without: powercord
Powercord Euro	693061	2 wire for AC-Supply
Powercord USA/JP	693062	
Powercord GB	693063	
MPC2x HD Assemblykit	812018	MPC20/21 HD Assemblykit
MPC21/26A Opt. COM3-RS422	812041	RS422 assembled on COM3 RS485 assembled on COM3 RS422 assembled on COM4 RS485 assembled on COM4
MPC21/26A Opt. COM3-RS485	812042	
MPC21/26A Opt. COM4-RS422	812043	
MPC21/26A Opt. COM4-RS485	812044	
Mounting Kit for MPC2x	812031	Top-hat rail mounting kit 90° top-hat rail mounting kit Wall mounting kit Mounting base
	812030	
	812032	
	812033	

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