

Box-PC / Displays

Compact PC

IndraControl VPB



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Compact PC ■ **IndraControl VPB**

Documentation

**Technical data**

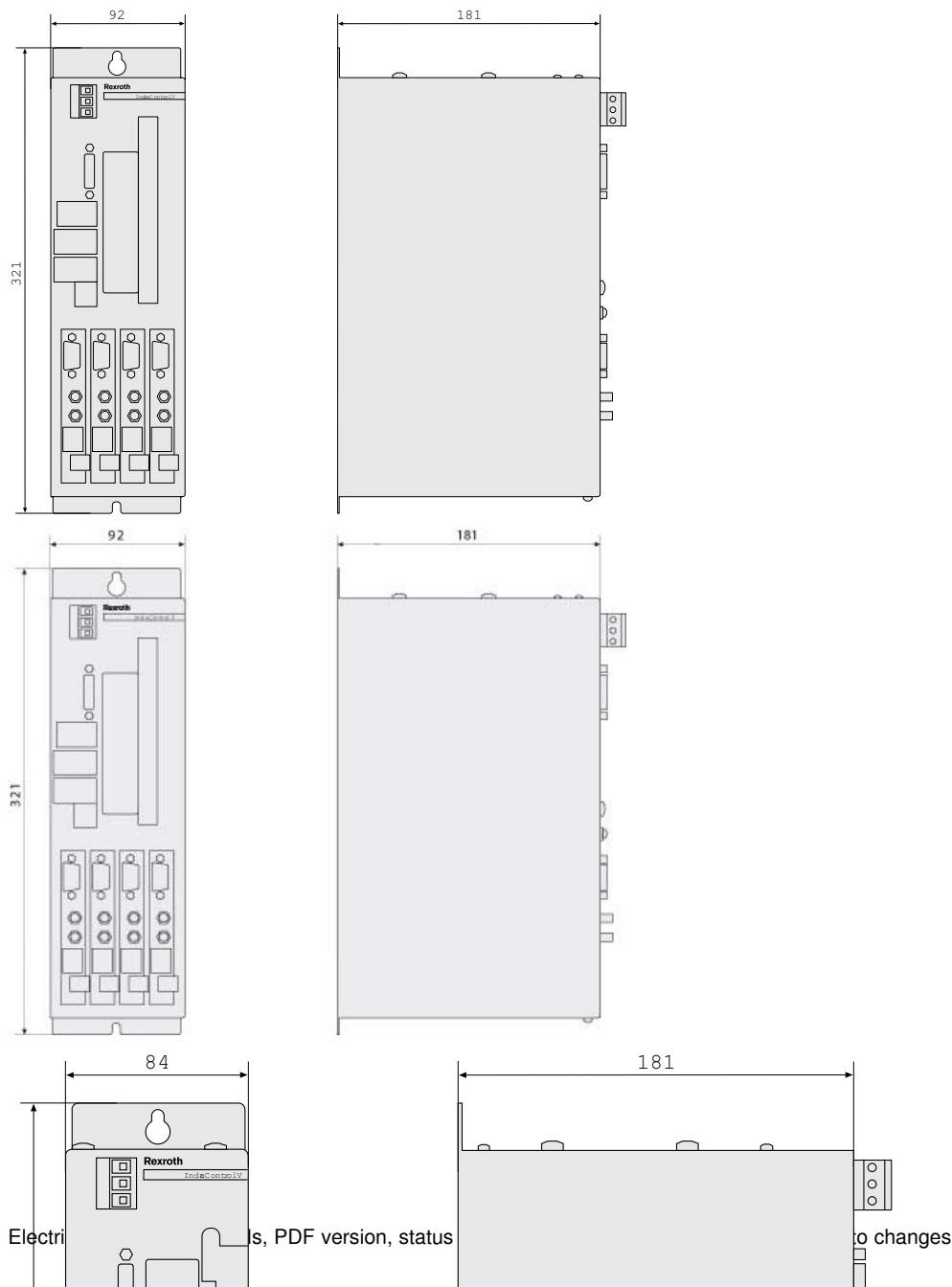
		VPB 40.3 Slot 1	VPB 40.3 Slot 2	VPB 40.3 Slot 4
Processor				
CPU		Celeron P4500 1.86 GHz Core i5-520M 2.4 GHz Core i7 620M 2.66 GHz	Celeron P4500 1.86 GHz Core i5-520M 2.4 GHz Core i7 620M 2.66 GHz	Celeron P4500 1.86 GHz Core i5-520M 2.4 GHz Core i7 620M 2.66 GHz
Operating system		Windows XP Windows 7	Windows XP Windows 7	Windows XP Windows 7
Hardware				
PCI/PCIe slots		1/0	2/0 1/1	4/0 2/2
Hard disk		1 x 160 GB (Default)	1 x 160 GB (Default)	1 x 160 GB (Default)
Hard disk (RAID 1)		2 x 160 GB (Optional)	2 x 160 GB (Optional)	2 x 160 GB (Optional)
Solid State Disk SSD		100 GB (Optional)	100 GB (Optional)	100 GB (Optional)
DVD-ROM/DVD-RW			DVD recorder (Optional)	DVD recorder (Optional)
Memory				
Application		2 GB 4 GB	2 GB 4 GB	2 GB 4 GB
Interfaces				
Ethernet		2 x Ethernet TCP/IP 1Gbit/s	2 x Ethernet TCP/IP 1Gbit/s	2 x Ethernet TCP/IP 1Gbit/s
USB		6 x USB 2.0	6 x USB 2.0	6 x USB 2.0
Externer Servicemonitor		1 x DVI	1 x DVI	1 x DVI
Other		1 x CDI interface – connection IPC to display	1 x CDI interface – connection IPC to display	1 x CDI interface – connection IPC to display
Electrical data				
Supply voltage	U	24 V DC	24 V DC	24 V DC
Min.	U min	19 V DC	19 V DC	19 V DC
Max.	U max	30 V DC	30 V DC	30 V DC
Power consumption	[W]	160	160	160
UPS		External	External	External
Protection				
Overall protection category		IP20	IP20	IP20

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Load			
Vibration resistance	[g]	1	1
		1 g	
Shock resistance	[g]	15	15
		15 g	
Norms and standards			
Certification		CE/UL/CSA	CE/UL/CSA
Ambient conditions			
Permissible temperature (operation)		+5 °C ... +45 °C	
Permissible relative humidity (operation)		5 % ... 85 %, EN 61131-2	

Dimensions



Electri...s, PDF version, status

to changes

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		VPB 40.3 Slot 1
Dimensions		
Height H, 1 slot	[mm]	205
Width B, 1 slot	[mm]	84
Depth T, 1 slot	[mm]	181
Height H, 2 slots	[mm]	205
Width B, 2 slots	[mm]	110
Depth T, 2 slots	[mm]	181
Height H, 4 slots	[mm]	321
Width B, 4 slots	[mm]	92
Depth T, 4 slots	[mm]	181

Ordering information

Type code	Description	Part number:
VPB40.3D1L-2G0NN-C3D-DN-NN-FW	IndraControl VPB 40, CPU Celeron P4500, 2 GB RAM, 2x PCI slots, 160 GB HDD	R911172456
VPB40.3D1M-2G0NN-C3D-DE-NN-FW	IndraControl VPB 40, CPU Celeron P4500, 2 GB RAM, 4x PCI slots, 160 GB HDD, DVD burner	R911172461
VPB40.3D1M-2G0NN-C3D-HN-NN-FW	IndraControl VPB 40, CPU Celeron P4500, 2GB RAM, 4x PCI slots, 100 GB SSD	R911172924
VPB40.3D1N-2G0NN-C3D-DN-NN-FW	IndraControl VPB 40, CPU Celeron P4500, 2 GB RAM, 1x PCI/1x PCIe slots, 160 GB HDD	R911172570
VPB40.3D1L-2G0NN-D4D-DN-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 2x PCI slots, 160 GB HDD	R911172457
VPB40.3D1L-2G0NN-D4D-HN-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 2x PCI slots, 100 GB SSD	R911172886
VPB40.3D1L-2G0NN-D4D-EE-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 2x PCI slots, 2x 160 GB HDD (RAID1), DVD burner	R911172926
VPB40.3D1L-2G0NN-D4D-DE-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 2x PCI slots, 160 GB HDD, DVD burner	R911172928
VPB40.3D1L-2G0NN-D4D-EN-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 2x PCI slots, 2x 160 GB HDD (RAID1)	R911172943
VPB40.3D1M-2G0NN-D4D-DE-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 4x PCI slots, 160 GB HDD, DVD burner	R911172462
VPB40.3D1M-2G0NN-D4D-EE-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 4x PCI slots, 2x 160 GB HDD (RAID1), DVD burner	R911172463
VPB40.3D1N-2G0NN-D4D-DN-NN-FW	IndraControl VPB 40, CPU Core i5-520M, 2 GB RAM, 1x PCI/1x PCIe slots, 160 GB HDD	R911172571
VPB40.3D1M-2G0NN-D4D-EN-NN-FW	IndraControl VPB 40, 4 x PCI slots, 80 GB HDD	R911173041
VPB40.3D1L-4G0NN-D5D-DN-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 2x PCI slots, 160 GB HDD	R911172459
VPB40.3D1L-4G0NN-D5D-EE-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 2x PCI slots, 2x 160 GB HDD (RAID1), DVD burner	R911172626
VPB40.3D1L-4G0NN-D5D-EN-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 2x PCI slots, 2x 160 GB HDD (RAID1)	R911172753
VPB40.3D1L-4G0NN-D5D-HN-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 2x PCI slots, 100 GB SSD	R911172887
VPB40.3D1M-4G0NN-D5D-DE-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 4x PCI slots, 160 GB HDD, DVD burner	R911172464

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Type code	Description	Part number:
VPB40.3D1M-4G0NN-D5D-EE-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 4x PCI slots, 2x 160 GB HDD (RAID1), DVD burner	R911172465
VPB40.3D1M-4G0NN-D5D-HN-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 4x PCI slots, 100 GB SSD	R911172889
VPB40.3D1Q-4G0NN-D5D-DN-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 2x PCI/2x PCIe slots, 160 GB HDD	R911172784
VPB40.3D1Q-4G0NN-D5D-EE-NN-FW	IndraControl VPB 40, CPU Core i7-620M, 4 GB RAM, 2x PCI/2x PCIe slots, 2x 160 GB HDD (RAID1), DVD burner	R911172953

Type code	Description	Part number:
VAP01.1H-W23-024-010-NN	Voltage supply, 24 V DC power supply unit, 100-120/200-240 V AC Auto Select	R911171065
VAU01.1U-024-024-240-NN	Uninterruptible power supply UPS, 24 V DC, 240 watts	R911171024

Type code	Description	Part number:
FWA-VS3VP3-WXP-03VRS-A0-OEM	Firmware, Windows XP english operating system with MUI-language extension (German, French, Italian, Spanish, Portuguese, Swedish)	R911172447
FWA-VS3VP3-WXP-03VRS-A0-OEM A1	Firmware, Windows XP english operating system with MUI-language extension (German, French, Italian, Spanish, Portuguese, Swedish) and Acronis data backup software	R911172448
FWA-VP3***-W7*-01VRS-A0-OEM	Firmware, operating system Windows 7 (64-bit) English with language extensions (German, French, Italian, Spanish, Portuguese, Swedish)	R911172607
FWA-VP3***-W7*-01VRS-A0-OEM A1	Firmware, operating system Windows 7 (64-bit) English with language extensions (German, French, Italian, Spanish, Portuguese, Swedish) and Acronis data backup software	R911172608

Type code	Description	Part number:
DOK-SUPPL*-VPB*40.3***-PR04-DE-P	IndraControl VPB project planning	R911323875
DOK-SUPPL*-VPB*40.3***-PR04-EN-P	IndraControl VPB project planning	R911323876

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