




# Googoltech Motion Control Panel PC

Model	 GMPPC-1201-BT0001	 GMPPC-1500-BT0001	 GMPPC-1700-BT0001
LCD Size	4:3 12.1"	4:3 15"	4:3 17"
Max. Resolution	XGA 1024x768	XGA 1024x768	SXGA 1280x1024
Luminance (cd/m2)	350	420	250
Contrast Ratio	800	800	1000
Viewing Angle	85(U), 85(D), 85(L), 85(R)	80(U), 80(D), 80(L), 80(R)	85(U), 85(D), 89(L), 89(R)
Backlight	LED		
LCD Color	16.7M	16.2M	16.7M
Touch Screen	12.1" Resistive Single Touch Panel (1 point)	15" Resistive Single Touch Panel (1 point)	17" Resistive Single Touch Panel (1 point)
Touch Light Transmission	79%	79%	80%
CPU	Intel® Celeron® Processor J1900 2.42GHz		
Memory	2 x DDR3L SO-DIMM, up to 8GB, default 2GB		
Storage	1x 2.5" SATA HDD, default 2.5" 64G MLC SSD		
Additional Display Port	VGA/DVI-D		
Ethernet (10/100/1000)	2		
USB2.0/USB3.0	2/1	3/1	3/1
COM Port	2		
Audio	MIC in/ Line in/Line out phone jack		
Power Jack	3-pin Terminal block		
Power Button	Rock switch		
Expansion	2x Mini PCIe/1x PCIe/1x PCI		
Mounting	Panel/VESA 75 x 75mm, 100 x 100mm		
Power Input	12 ~ 24VDC		
Operating Temp.	0°C to 50°C (with SSD)		
Storage Temp.	-20°C to 60°C		
IP Level	IP65 Front bezel/IP30 Back system		
Certification	CE/FCC, LVD, CB, CCC	CE/FCC, LVD	CE/FCC, LVD
OS Support	Windows 7 Professional/WES 7, WES 8/Windows 8.1/Windows 10/Linux Kernel 3.X		
Dimension (WxHxD)(mm)	320 x 270 x 101 mm	410 x 335 x 105 mm	442 x 377 x 102.5 mm
Weight (kg)	7.5 kg	8.7 kg	9.7 kg

