

Software Release 2016

The g.tec Software Release 2016 incl. updates is valid from Dec. 21st 2017 until the next g.tec release is launched.

g.tec software compatibility:

Off-the-shelf software name	g.tec SW stored under directory
Windows 10 Professional Edition 64bit English version	... WIN64
Windows 7 Professional Edition 64bit English version	... WIN64-7
LabView	... WIN64
Ubuntu 16.04LTS	... LINUX64
MATLAB Release 2015a, 64bit version, Matlab, SIMULINK, Signal Processing Toolbox, DSP System Toolbox, Image Processing Toolbox	

Version ^{#)}	Product	Platform availability					
		MATLAB/ SIMULINK Based	LabVIEW Based	Windows 10 Professional English	Linux Ubuntu English	Windows 7 Professional English	
		WIN64	WIN64	WIN64	LINUX64	WIN64-7	
1.16.01	g.NEEDaccess Server			X			
1.16.01	g.NEEDaccess Client API			X			
1.16.00	g.NEEDaccess MATLAB API	X		X			
	g.HIamp						
2.16.01	g.HIamp driver			X		X	
2.16.01	g.HIamp C API			X		X	
	g.USBamp						
3.16.00	g.USBamp driver			X			
3.16.00	g.USBamp C API			X			
1.16.00	g.USBamp Linux C API				X		
	g.USBamp Matlab API						
	g.MOBilab						
1.16.00	g.MOBilab+ driver			X			
2.16.00	g.MOBilab+C API			X			
	g.MOBilab+ Linux C API						
	g.MOBilab+ Matlab API						
5.16.02	g.BSanalyze	X		X			
5.16.02	g.BSanalyze standalone version			X			
	g.HIsys						
3.16.01	g.HIsys for Simulink	X		X			
1.16.00	g.EYEtrackerInterface	X		X			
1.16.00	g.EYEtrackingInter...EyeX	X		X			
1.16.00	g.EYEtrack...ProGlasses2	X		X			
2.16.01	g.UDPinterface	X		X			
	g.VRsys						
	g.RehaBCI						
1.16.00	g.CSP recoveriX extension	X		X			
3.16.00	g.CSP	X		X			
	g.Avatar						
2.16.00	g.P300	X					
1.16.00	g.PingPong	X		X			
2.16.00	g.SSVEP	X		X			
1.16.00	g.PHYSIOobserver	X		X			
1.16.00	g.VIBROTACTILEp300	X		X			
1.16.00	g.HybridBCI	X		X			
1.16.00	g.EMGEOGcontrol	X		X			
1.16.00	g.Hyperscanning	X		X			
1.16.01	g.BCI_CVEP	X		X			
1.16.00	g.BCI_SOC1	X		X			
1.16.00	g.DISTRIBUTEDeeg	X		X			

1.16.00	g.EstimFES	X		X			
	g.Hlsys for LabVIEW						
3.16.00	g.RTanalyze	X/X		X			
5.16.00	g.Recorder			X			
	cortiQ						
5.16.02	g.MONcreator standalone version			X			
	IntendiX						
	extendiX						
	extendiX Painting						
1.16.00	g.STIMbox	X		X			
1.16.00	g.Converter			X			
1.14.00	g.Diagnosis			X		X	
	BCI2000¹⁾						

⁴⁾The software version indicates the minimal supported version number. Higher versions are supported.

⁴⁾The MATLAB command line facilities are not available in the standalone version

⁷⁾The DAQ Toolbox from MATLAB is not supported under WIN64

⁸⁾Tobii eyetracker interfaces work under 64 bit

¹⁾Toolbox from Gerwin Schalk, Wadsworth Center, NY, Albany, USA

²⁾From the download area of BCI2000 there is only a 32bit binary version available. Hence BCI2000 runs as 32bit program under 64bit OS. However, the g.tec hardware drivers can be installed and work under 64bit OS. Please notice that the current version of BCI2000 runs with the g.Hlamp drivers 1.12.xx and with g.USBamp as well as g.MOBilab+ with 1.14.xx drivers!