

# BenQ Monitor Reference Guide

## 3RD QUARTER 2017



BL/PD Series For Designers	SW Series For Photographers	PV Series For Video Post- Production	XL Series For PC eSports	RL Series For Console eSports	GL/GW Series For Everyday Home & Office	E/V Series Stylish and Premium Monitors
<ul style="list-style-type: none"> <li>• 100% sRGB</li> <li>• CAD/CAM Mode</li> <li>• Animation Mode</li> <li>• 10-Bit Display</li> <li>• Display Pilot</li> <li>• Low Blue Light</li> <li>• Flicker-Free</li> <li>• Height Adjustable Stand</li> </ul>	<ul style="list-style-type: none"> <li>• 99% Adobe RGB</li> <li>• 10-Bit Display</li> <li>• 14-bit 3D Lookup Table</li> <li>• Shading Hood</li> <li>• Height Adjustable Stand</li> <li>• OSD Controller</li> </ul>	<ul style="list-style-type: none"> <li>• 10-Bit Display</li> <li>• Brightness Uniformity Function</li> <li>• 14-bit 3D Lookup Table</li> <li>• Palette Master Software</li> <li>• Card Reader</li> <li>• PIP/PBP</li> <li>• Height Adjustable Stand</li> </ul>	<ul style="list-style-type: none"> <li>• Professional/Tournament Adopted</li> <li>• 144Hz Refresh Rate</li> <li>• 1ms (GTG) Response Time</li> <li>• Black eQualizer</li> <li>• FPS &amp; RTS Game Mode &amp; Smart Scaling</li> <li>• ZeroFlicker &amp; Low Blue Light</li> <li>• Built-in Speakers</li> <li>• Specially Designed Frame</li> </ul>	<ul style="list-style-type: none"> <li>• Professional/Tournament Adopted</li> <li>• 1ms (GTG) Response Time</li> <li>• Black eQualizer</li> <li>• RTS Mode &amp; Smart Scaling</li> <li>• ZeroFlicker &amp; Low Blue Light</li> <li>• Built-in Speakers</li> <li>• Specially Designed Frame</li> </ul>	<ul style="list-style-type: none"> <li>• Superior Response Time</li> <li>• Multiple Connectivity Options</li> <li>• Brilliant Image Quality</li> <li>• ZeroFlicker &amp; Low Blue Light</li> <li>• Wide Viewing Angles</li> </ul>	<ul style="list-style-type: none"> <li>• Slim Bezel Designs</li> <li>• Cinema Mode &amp; MHL Connection</li> <li>• ZeroFlicker &amp; Low Blue Light</li> <li>• Wide Viewing Angles</li> <li>• Eco-Friendly</li> </ul>

Model	Size	Resolution	Panel Type	Contrast Ratio	Response Time	Connectivity	Additional Features
<b>Mainstream</b>							
<b>NEW!</b> GW2760HL	27"	1920x1080	AMVA+	3000:1/20M:1	4ms (GTG)	D-sub;DVI;HDMI;audio I/O	Built-in speakers
<b>NEW!</b> GL2706PQ	27"	2560x1440	TN	1000:1/20M:1	1ms (GTG)	DVI;HDMI;DP	Built-in speakers
<b>NEW!</b> GC2870H	28"	1920x1080	VA	3000:1/20M:1	5ms (GTG)	D-sub;DVI;HDMI;audio I/O	Built-in speakers
GL2460HM	24"	1920x1080	TN	1000:1/12M:1	2ms (GTG)	D-Sub;DVI;HDMI;A-I/O	Built-in Speakers, HDMI Multimedia Interface
GL2760H	27"	1920x1080	TN	1000:1/12M:1	2ms (GTG)	D-Sub;DVI;HDMI;A-O	
GW2265HM	21.5"	1920x1080	AMVA+	3000:1/20M:1	6ms (GTG)	D-Sub;DVI-D;HDMI;A-I/O	Built-in Speakers, HDMI Multimedia Interface
GW2270	21.5"	1920x1080	AMVA+	3000:1/20M:1	5ms (GTG)	D-Sub;DVI	TUV Rheinland Certification, 8-bit Color Performance
GW2765HT	27"	2560x1440	IPS	1000:1/20M:1	4ms (GTG)	D-Sub;DVI-DL;HDMI 1.4;A-I/O	100% sRGB, HDMI Multimedia Interface, Height Adjustable Stand
<b>Designer</b>							
<b>NEW!</b> PD2710QC	27"	2560x1440	IPS	1000:1/20M:1	5ms (GTG)	USB-C,SUB 3.0;DP out (MSP); RJ-45 Ethernet; DP; miniDP; HDMI; audio I/O	USB-C docking station for 61W power, video, audio, Ethernet 4-side slim bezel, 100% sRGB/Rec709, built-in speakers
BL2420PT	23.8"	2560x1440	IPS	1000:1/20M:1	5ms (GTG)	DVI-DL;HDMI 1.4;HDMI 2.0;DP 1.2a;A-I/O	8-Bit Display
BL2711U	27"	3840x2160	IPS	1000:1/20M:1	4ms (GTG)	DVI-DL;HDMI 1.4;HDMI 2.0;DP 1.2a;A-I/O	PIP/PBP
BL3201PH	32"	3840x2160	IPS	1000:1/20M:1	4ms (GTG)	DVI-DL;DP 1.2;mDP 1.2;HDMI x2;A-I/O	PIP/PBP, OSD Controller
PD2700Q	27"	2560x1440	IPS	1000:1/20M:1	4ms (GTG)	HDMI x1;DP x1;mDP x1;AO x1	Darkroom, Dualview
PD3200Q	32"	2560x1440	AMVA+	3000:1/20M:1	4ms (GTG)	DVI-DL;DP 1.2;mDP 1.2;HDMI 1.4;A-I/O	OSD Controller, Darkroom, Dualview, KVM
PD3200U	32"	3840x2160	IPS	1000:1/20M:1	4ms (GTG)	DP 1.2;mDP 1.2;HDMI 2.0x2;A-I/O	PIP/PBP, OSD Controller, Darkroom, Dualview, KVM
<b>Photographer</b>							
SW2700PT	27"	2560x1440	IPS	1000:1/20M:1	5ms (GTG)	DVI-DL;HDMI 1.4;DP 1.2	Hardware Calibration, B&W Photo Mode, Palette Master, Low Blue Light
SW320	32"	3840x2160	IPS	1000:1/20M:1	5ms (GTG)	HDMI 2.0;miniDP 1.4;DP 1.4;A-O	100% Rec. 709, 86% DCI-P3, BUF, CAD/CAM, Animation, Darkroom, PIP/PBP
<b>Post-Production</b>							
PV270	27"	2560x1440	IPS	1000:1/20M:1	5ms (GTG)	DVI-DL;HDMI 1.4;DP 1.2;miniDP	99% Adobe RGB, Printing Certification, Black Level, Shading Hood
PV3200PT	32"	3840x2160	IPS	1000:1/20M:1	5ms (GTG)	HDMI 1.4;DP 1.2;mDP 1.2	100% Rec. 709, OSD Controller
<b>Stylish</b>							
<b>NEW!</b> EW2770QZ	27"	2560x1440	IPS	1000:1/20M:1	5ms (GTG)	HDMI;DP;audio I/O	4-side slim bezel, 100% sRGB/Rec709, built-in speakers
<b>NEW!</b> EX3200R	32"	1920x1080	VA	3000:1/20M:1	4ms (GTG)	HDMI;DP;miniDP;audio I/O	144Hz, curve, Freesync
EW2775ZH	27"	1920x1080	AMVA+	3000:1/20M:1	4ms (GTG)	D-Sub;HDMI 1.4x2	TUV Rheinland Certification, 8-bit Display, Brightness Intelligence, Super Resolution
VZ2470H	23.8"	1920x1080	AMVA+	3000:1/20M:1	4ms (GTG)	D-Sub;HDMI 1.4x2	Ultra-Slim & Narrow Bezel, Low Blue Light Plus
<b>ZOWIE Console eSports</b>							
RL2455	24"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI;HDMI x2;A-I/O	
RL2460	24"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI-D;HDMI x2;HDMI-Ox1;A-O	Head-to-Head Combat (HDMI Output), Height Adjustable Stand
RL2755	27"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI;HDMI x2;A-I/O	
<b>ZOWIE PC eSports</b>							
<b>NEW!</b> XL2546	24.5"	1920x1080	TN	1000:1/20M:1	1ms (GTG)	DVI; HDMI; DP; USB 3.0	240Hz, DyAc technology, shield, new s-switch
XL2411	24"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI-DL;HDMI x1;A-O	144Hz Refresh Rate
XL2430	24"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI-DL;HDMI x2;DP 1.2;A-I/O	144Hz Refresh Rate, Color Vibrance, Height Adjustable Stand, S-Switch
XL2540	25"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	DVI-DL;HDMI x2;DP 1.2;USB 3.0	240Hz Refresh Rate, Color Vibrance, Height Adjustable Stand, Shield, S-Switch
XL2720	27"	1920x1080	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI-DL;HDMI x2;DP 1.2;A-O	144Hz Refresh Rate, Height Adjustable Stand, S-Switch
XL2730	27"	2560x1440	TN	1000:1/12M:1	1ms (GTG)	D-Sub;DVI-DL;HDMI x2;DP 1.2;A-I/O	144Hz Refresh Rate, Color Vibrance, Height Adjustable Stand, S-Switch
XL2735	27"	2560x1440	TN	1000:1/12M:1	1ms (GTG)	DVI-DL;HDMI x2;DP 1.2;A-I/O	Dynamic Accuracy Technology, Color Vibrance, Height Adjustable Stand, Shield, S-Switch

DyAc™ Technology

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Because it matters