



Unlock the Power, Unleash the Battle

The All New BenQ RL Series

The Secret Weapon of Choice by Pro RTS Gamers



RL PROFESSIONAL RTS GAMING MONITOR



StarTale - StarCraft II Pro Team

Gaming is in the details. That's how we roll.

- Spot, track and exterminate with the Black eQualizer.
- Gain major edge over rivals using the special RTS Mode.
- Interchange instantly between 17" (4:3), 19" (4:3), 19"W (16:9), 21.5"W (16:9), 22"W (16:10), 23"W (16:9) and 24"W (16:9) viewing formats with the Display Mode.

RL2450HT



Enjoyment Matters

BenQ Professional Gaming Monitor RL2450HT

RTS Gaming Monitor for Command and Visibility

Build to set an exceedingly high benchmark for RTS gaming display, the RL2450HT is a true testament to the belief of "Gaming is in the Details." Every feature and function of this monitor was meticulously thought out to provide RTS gamers with vital visibility and command to achieve peak performance – so it's no wonder that we have top StarCraft II team, StarTale, giving the RL Series a big tick of approval.



Black eQualizer

The Black eQualizer gives gamers a high-level of visibility. Via exclusive color engine technology, dark scenes are brightened without over-exposing the bright areas so details won't be lost, allowing gamers to easily spot their enemies in critical combat.



RTS Mode

The preset RTS Mode fine-tunes your monitor image display settings such as brightness, contrast and color tint accordingly for RTS gaming. See your enemies more visibly among the distractions and darkened areas. Get the competitive edge you need with optimized color and contrast exposures.



Display Mode

The Display Mode allows you to interchange instantly between different screen formats, from 17" (4:3), 19" (4:3), 19"W (16:9), 21.5"W (16:9), 22"W (16:10), 23"W (16:9) to 24"W (16:9). With just one monitor, you can simulate any game play and practice under different display sizes for tournaments.



Smart Scaling

Take advantage of the Smart Scaling button and enjoy the flexibility to freely adjust the screen content to any custom size. You can use Smart Scaling alongside the Display Mode feature to get the best possible view for any application or game.



2ms GTG

Fast response time of 2ms GTG means fast-moving action and dramatic transitions will be rendered smoothly – without smearing or ghosting. Control your gaming destiny and not leave it in the hands of slow display.



Height Adjustment Stand

Effortlessly adjust the monitor height, turn it vertically or horizontally, and angle to your sight level.



Win 7 compatible

Plug in RL2450HT to your computer, and Windows 7 will recognize it instantly, making setup and connection effortless.

Product Name	RL2450HT
Product Color	Black-Red
Display	
Backlight Unit	LED
LCD Size	24"W
Aspect Ratio	16:9
Resolution (max.)	1920 x 1080
Display Area (mm)	531.36 x 298.89
Pixel Pitch (mm)	0.276
Brightness (typ.)	250 cd/m²
Contrast (typ.)	1000:1
DCR (Dynamic Contrast Ratio)(typ.)	12M:1
Viewing Angle (L/R;U/D)(CR>=10)	170/160
Response Time (Tr+Tf)(typ.)	2ms GTG
Display Colors	16.7million
Audio/Video Inputs/Outputs	
Input Connector	D-sub/DVI-D/HDMI/ Headphone Jack
Power	
Power Supply (90~264 AC)	Built-in
Power Consumption (On mode)	27W (Based on Energy Star 5.1 test criteria)
(Power saving mode)	<0.3W
Dimensions & Weight	
Dimensions (HxWxD)(mm)	502.9 x 579.3 x 231.9
Net Weight (kg)	6.07
Gaming Exclusive	
Gaming Exclusive Features	Black eQualizer, RTS Mode, Smart Scaling, Display Mode, Instant Mode
Special Feature	
Vista	Premium
Win7	Yes
HDCP	Yes
Color Temperature	Reddish/Normal/Bluish/user mode
OSD Language	17 languages
VESA Wall Mounting (mm)	100 x 100
Height Adjustment (mm)	110
Tilt (down/up)	-5/15
Pivot	90°
Swivel (left/right)	45/45
Accessories Included	
Signal Cable	VGA (may vary from sales regions)

ecoFACTS
csr.BenQ.com

- Mercury-free LED-backlit display
- BFR/PVC-free casing plastics
- Eco-friendly ink printing in packaging box
- Affichage rétroéclairé par DÉL sans mercure
- Plastiques du boîtier sans BFR/PVC
- Impression à l'encre écologique dans l'emballage

