



Product Color	Matt Black	Matt Black	Matt Black	Matt Black	Matt White
<b>Display</b>					
Backlight Unit	LED	LED	LED	LED	LED
LCD Size	24"W	22"W	19"	24"W	24"W
Aspect Ratio	16:9	16:10	4:3	16:9	16:9
Resolution (max.)	1920x1080	1680x1050	1280x1024	1920x1080	1920x1080
Display Area (mm)	531.36x298.89	473.7x296.1	376.3x301.0	531.36x298.89	531.36x298.89
Pixel Pitch (mm)	0.276	0.282	0.294	0.276	0.276
Brightness (typ.)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast (typ.)	3000:1	1000:1	1000:1	1000:1	1000:1
DCR (Dynamic Contrast Ratio) (typ.)	20M:1	12M:1	12M:1	5M:1	5M:1
Panel Type	VA	TN	TN	TN	TN
Viewing Angle (L/R;U/D) (CR>=10)	178/178	170/160	170/160	170/160	170/160
Response Time (Tr+Tf) (typ.)	8ms (GTG)	5ms	5ms	5ms	5ms
<b>Audio/Video Inputs/Outputs</b>					
Input Connector	D-sub / DVI-D / DP / headphone jack / line in	D-sub / DVI-D / DP / headphone jack / line in	D-sub / DVI-D / headphone jack / line in	D-sub / DVI-D	D-sub / HDMI 1.3 / Headphone Jack
Speaker	1Wx2	1Wx2	1Wx2	No	No
<b>Power</b>					
Power Supply (90~264 AC)	Built-in	Built-in	Built-in	Built-in	Built-in
Power Consumption (On Mode)	42W (max.)	34.5W (max.)	25.8W (max.)	28W (max.)	28W
Power Consumption (Eco Mode)	30W	25.9W	15W	22W	22W
(Power Saving Mode)	0.2W	<0.3W	<0.3W	<0.5W	<0.5W
<b>Dimensions &amp; Weight</b>					
Dimensions (HxWxD mm)	576.4x432.35x218	429.9x516.7x222.6	432.35x419.2x222.6	419.8x579.4x220	435.5x579.4x181.2
Net Weight (kg)	6.2	6.1	5.1	6.9	4.9
<b>Special Feature</b>					
Win7	Yes	Yes	Yes	Yes	Yes
HDCP	Yes	Yes	Yes	Yes	Yes
Color Temperature	Reddish / Normal / Bluish / User Mode	Reddish / Normal / Bluish / User Mode	Reddish / Normal / Bluish / User Mode	Reddish / Normal / Bluish / User Mode	Reddish / Normal / Bluish / User Mode
OSD Language	17 languages	17 languages	17 languages	17 languages	17 languages
VESA Wall Mounting	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm
Pivot	Yes	Yes	Yes	Yes	No
Swivel (left/right)	-45/45	-45/45	-45/45	-45/45	No
Tilt (down/up)	-5~20	-5~20	-5~20	-2/20	-5~20
Height Adjustment Stand (HAS)	130mm	130mm	130mm	130mm	No
Eye-Protect Sensor	Yes	Yes	No	No	No
Eco Sensor	Yes	Yes	No	No	No
Kensington Locker	Yes	Yes	Yes	Yes	No
<b>Included Accessories</b>					
Signal Cable	VGA /DVI/ audio cables	VGA /DVI/ audio cables	VGA /DVI/ audio cables	VGA	VGA
<b>Regulations</b>					
Regulations / Compliance	TCO 5.0, EnergyStar, RoHS, PC3R, EPEAT, WEEEe	TCO 5.0, EnergyStar, RoHS, PC3R, EPEAT, WEEEe	TCO 5.0, EnergyStar, RoHS, PC3R, EPEAT, WEEEe	TCO 5.0, EnergyStar, RoHS, PC3R, Recyclable Plastic Materials	TCO 5.0, EnergyStar, RoHS, Recyclable Plastic Materials/ Green Packaging
	Recyclable Materials/ Green Packaging	Recyclable Materials/ Green Packaging		Recyclable Plastic Materials	Green Packaging

# BenQ

Toll-Free: 1300 130 336  
www.BenQ.com.au



LED



2010

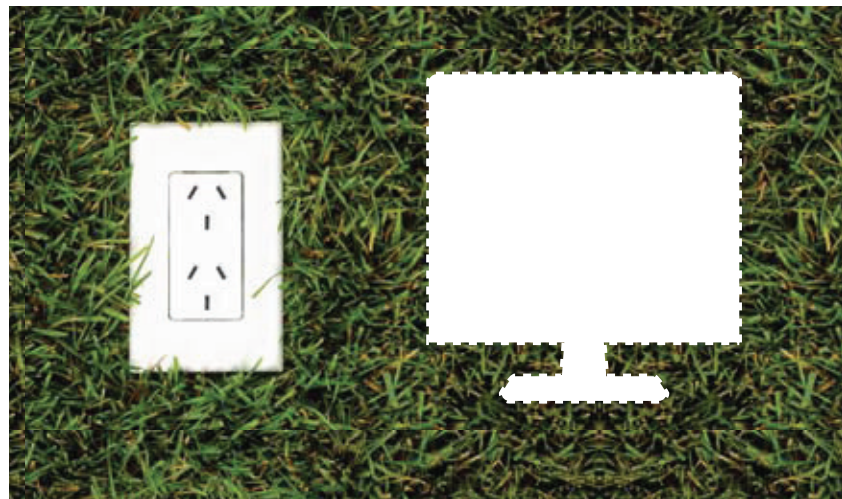


## Business LED Monitor BL Series

**BenQ**  
Enjoyment Matters



# *Eco friendly environment, Cleaner technology*



As Green As Can Be



## **Building greener companies Building greener communities**

The BenQ Group is dedicated to Green product /operational solutions, and Green CSR. Developing people and looking after the environment are our priorities. Our Green Product Solutions mean energy saving, eco-designed products to help offset our carbon footprint with the goal to enhance people's lifestyles. With over 100,000 trees planted, our companies are environmentally friendly from the inside out. This green philosophy extends to caring for our community, from assisting banana and rice farmers to encouraging rice planting to allow people to get in touch with Mother Earth.



Enhancing Quality  
Lifestyle & Community

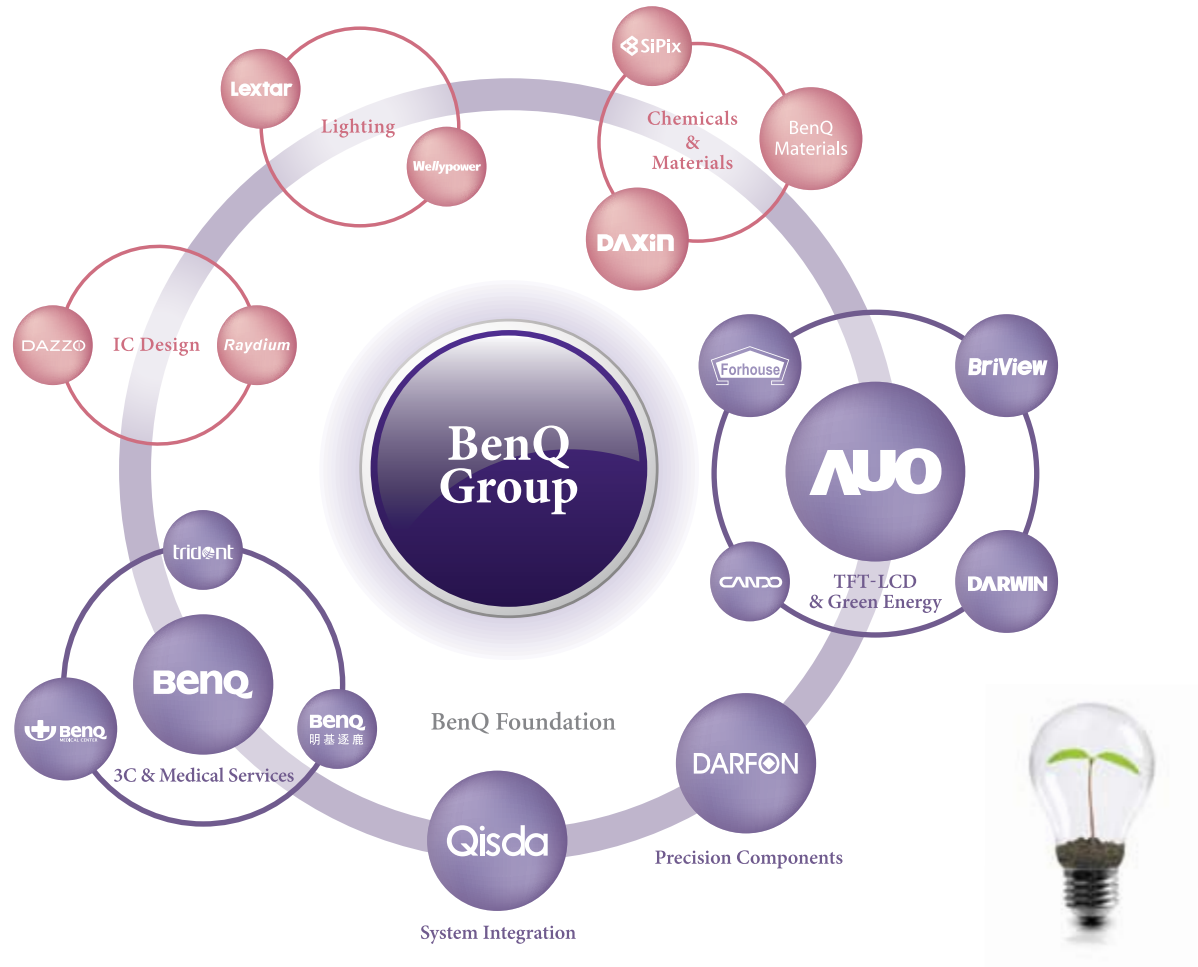


A Switch full of  
Smart Eco Technology

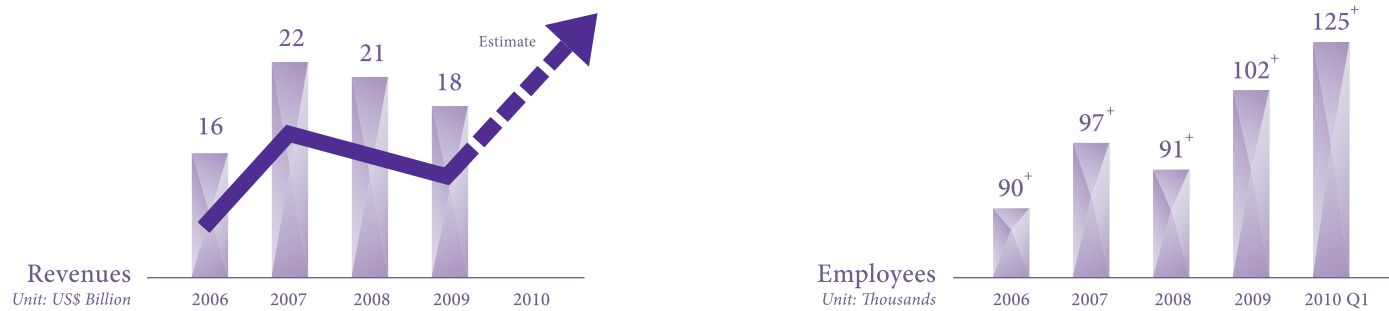





● BenQ Group Introduction



The BenQ Group and its companies operate in over 30 countries around the world with a workforce of over 120,000 strong. Each of its companies is an industry leader and runs independently. The Group manufactures critical components and consumer products that meet the demanding needs of consumers and today's many challenges. The organization's strategic strength lies in the members' vertical specialization and horizontal integration. The benefits of these mean world-class products, solutions, services and value achieved through efficient and consistent supply chains. The Group is committed to profitable and sustainable growth businesses that share its long-standing vision of "Bringing Enjoyment and Quality to Life."



● BenQ Group Milestones

Continental Systems founded (one of Acer's manufacturing plants)	Continental Systems renamed as Acer Continental		Acer Continental renamed as Acer Peripherals			Company IPO Acer Displays established	Darfon Electronics set up	Daxon Technology formed (and renamed as BenQ Materials in 2010)  BenQ Guru established (Guru System)		Acer Peripherals renamed as Acer Communications & Multimedia	Birth of the BenQ brand ACM renamed as BenQ Corp  Acer Displays and Unipac Optoelectronics merge to become AU Optronics	Cando Corporation joins BenQ Group	BenQ acquires Siemens AG's Mobile Device and launches BenQ-Siemens	AUO acquires Quanta Display becomes a World Top 3 TFT-LCD supplier  BenQ discontinues its German mobile phone subsidiary	BenQ separates its branded and manufacturing businesses  Qisda focuses on 5C integrated manufacturing  BenQ focuses on branded business	BenQ Group provides for its community, BenQ Hospital officially opened to the public  Lextar formed to take on the LED backlight and lighting markets  	AUO acquires 50% equity in M. Setek, entry into the new energy sector  AUO becomes major shareholder of SiPix, gains electronic paper and display technologies	
1984	1989	1991	1992	1994	1995	1996	1997	1998	1999	2000	2001	2003	2005	2006	2007	2008	2009	2010
1C Phase 1984-1998 PC-Centric Business Strategy								3C Phase 1998-2001 Computing , Communications & Consumer Electronics		5C Phase 2001-2008 3C, Crystal TFT-LCD and Cool brand & Caring					Beyond 5C Phase 2009-Present New Energy and New Growth Areas			

● BenQ Group Companies

# BenQ

Delivering on the Promise of "Enjoyment Matters"

BenQ Corporation • Brand launched 2001 • Employees 1,300

- A global brand that provides networked digital lifestyle devices featuring innovative design, easy-to-use technologies, and superior quality
- Recipient of over 230 international design awards in the past 8 years
- Products include digital projectors, LCD monitors, LCD TVs, digital cameras, laptop PCs, eBook readers, storage devices
- Worldwide Top 3 in Projector sales, Top 6 in LCD products
- Brand presence in over 100 countries

# BenQ Medical Center

BenQ Hospital • Established 2003 • Employees 1,032

# trident

BenQ Guru Software Co., Ltd. • Established 1998 • Employees 244

# BenQ 明基逐鹿

Trident Medical Corp. • Established 1989 • Employees 109

# AUO

The Global Leader in the Design, R&D and Manufacturing of TFT-LCD

AU Optronics • Established 1996 • Employees 42,000 • Total Capital US\$ 8.6 Billion

- First TFT-LCD manufacturer in Taiwan to mass produce TFT-LCD panels by means of G3.5, G4, G5, G6, G7.5 and G8.5 fabrications
- First TFT-LCD company to be listed on the New York Stock Exchange (NYSE: AUO)
- Acquired Quanta Display in 2006 creating an international powerhouse for TFT-LCD panel displays
- Provides customers a full range of panel sizes and comprehensive applications, offering TFT-LCD panels in sizes ranging from 1.2" to greater than 65"

# Qisda

Delivering High Quality, Innovative, and Timely Solutions for 5C Products

Qisda Corporation • Established 1984 • Employees 7,100 • Total Capital US\$ 602.5 Million

- World's third largest LCD monitor ODM and second largest projector ODM
- ODM/OEM of electronic products and hardware-software integration for consumer, commercial, industrial, medical & lifestyle applications
- Innovative product design and globally recognized industrial design capabilities



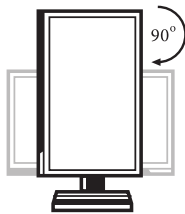
# Introducing

## All new BenQ Business LED Monitors

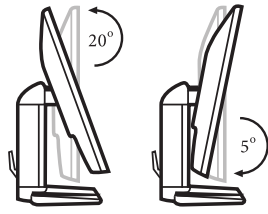


### Sturdy Ultra-Flexible Height Adjustment Stand (HAS)

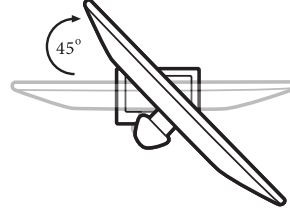
Tailor the height, tilt, pivot, stroke and swivel adjustment of each monitor to perfectly fit each individual user! BenQ's ultra-flexible height adjustment stand (HAS) offers an extensive range of monitor adjustments to keep office workers of all shapes and sizes comfortable and fit for every work situation.



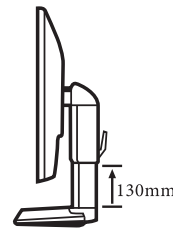
Portrait or Landscape Viewing Options for Work Convenience and Flexibility



Forward -5° and Backward +20° Tilt Adjustment to Angle for Glare Elimination



±45° Swivel Adjustment for Easy Viewing and Document Sharing at the Office



Superior 130mm Height Adjustment to Keep Things Eye to Eye and the Comfort High



### Automatic Eye-Protect Sensor

An overly bright or dim monitor screen strains the eyes. This feature automatically detects the ambient light levels and sets the monitor's brightness to the most optimal level of clarity and comfort all through the day – effectively reducing eye fatigue, so work efficiency and accuracy can be on the rise!



Monitor screen automatically dims in brightly-lit or bright ambient light settings.



Monitor screen automatically brightens in dimly-lit or dark ambient light settings.



### World's First VA LED Eco Sensor Monitors

A sensor is designed to detect the presence of the user and would start the power saving mode when the user is not in front of the monitor. BenQ LED EcoSensor technology detects user presence and adjusts power consumption accordingly, reducing the power consumption by up to 71%.



Monitor screen automatically turn on when the user is in front of the monitor.



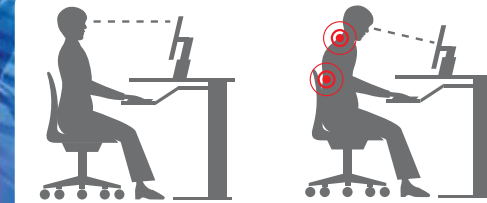
Monitor screen automatically turn off when the user is not in front of the monitor.

# Ergonomic

## Just the Comfort Office Workers Need for Greater Productivity and Efficiency at Work!



For office workers in this digital world, working on computers all day long has already become a part of their daily routine. However, “routine” doesn't equal to “healthy”. Prolonged periods of computer use at poorly designed workstations result in burning eyes, neck and shoulder stiffness and back pains – conditions which may lead to serious health consequences, causing work quality and productivity to suffer. Designed with computer ergonomics in mind, the BenQ BL Series keeps office workers and their work performances healthy and strong. The result? Completely satisfied clients – with you comfortably ahead of the competition.



### Anti-Glare Display

A glare panel – whether it's caused by a direct or reflected light source – makes it a challenge for office workers to see clearly without straining their eyes. The BenQ BL Series LED monitors feature an anti-glare, matt-finish display to keep distracting reflections to a minimum, so office workers can work through their day-to-day tasks with well-improved efficiency – squint-free!



Glare Panel  
Eye-Straining and Difficult to Read

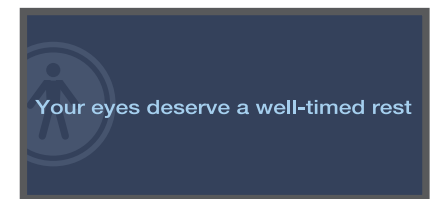


BenQ Anti-Glare Panel  
Comfortable and Easy to Read



### Around-the-Clock Smart Reminder

People blink 5-10 times less per minute than what their eyes need while staring into the computer screen – resulting in eye fatigue and dryness after a long period of time. This is why a smart reminder system is implemented to discretely remind office workers to take a break at preset intervals of 20, 40, 60, 80 and 100 minutes to keep them at top notch physical condition. This system is created based on the expert-recommended “20/20/20 Rule”, which helps office workers relax and regain focus.



A Discrete Break Reminder to Keep Office Workers at Top Notch Condition

### The 20/20/20 Rule

For every 20 minutes, look at a spot 20 feet away and blink 20 times. It is also recommended that office workers stare into a distraction-free, color neutral wall for better result.



## Peace of Mind with 4 Year Warranty Onsite & Zero Dead Pixel

\*Feature may vary by model

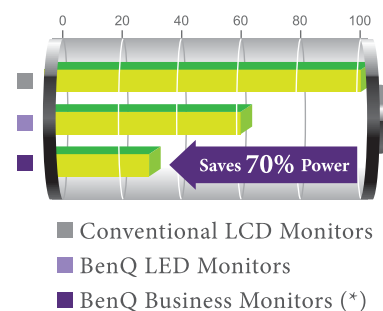
# Economic

## The Cost-Down Game Plan to Keep Your Clients Ahead of Their Competitors!

A penny saved is a penny earned! With the day-to-day operating expenses of utilities, repairs and maintenance impacting your clients' business revenue, a thorough cost-down game plan like what BenQ's BL Series has to offer would certainly make the top of their list on what to look for in business solutions!

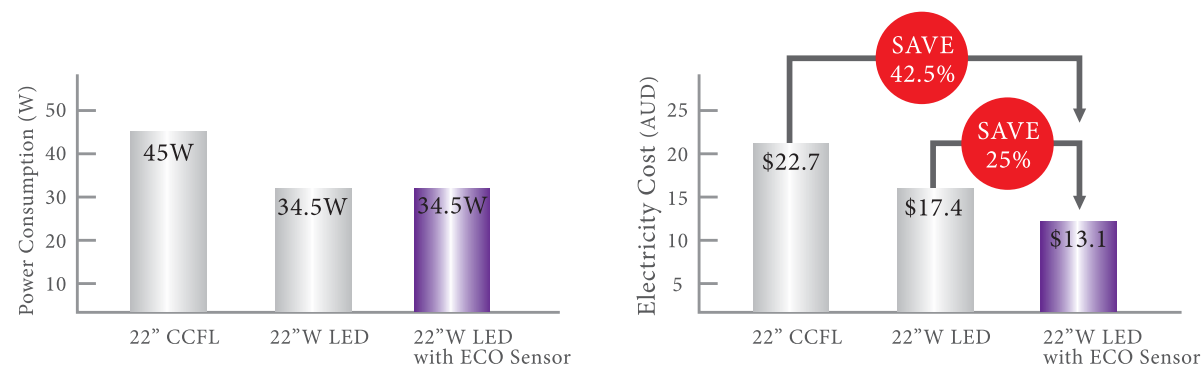
### LED Energy Efficient and Money Saving

The BenQ BL Series is built with the latest LED backlight technology to cut down power consumption by 33% a year – saving your clients a fortune on energy costs. LED backlighting is also known for its highly durable and stable performance on brightness and color presentation, which means an extended usable lifespan for your business solutions.



### Eco Sensor to Lower Energy Costs

On average, office workers spend about 20% of their working time away from their computers – often without turning them off. This feature automatically switches unused monitors to Eco Mode when users step away from their desks and switches them back to normal operating mode after users return – effectively saving considerable energy and money, which would otherwise reflect on the monthly electricity bills.



\*Use 1000 W/hr = EU 0.235 = AUD 1.221



### Built-in Speakers

BenQ has added built-in speakers to the BL Series to boost the appeal of your business solutions! Not having to buy separate sound systems means your clients get to save up more money!



### Seamless Display Port (DP) Connectivity

The BL2400PT/BL2201PT is built to give you seamless display port connectivity that fits perfectly with just about any input device – without rendering your clients' existing equipment obsolete.

# Eco-Friendly

## Green Technologies Certified to Keep the Earth and Your Business Solutions Lookin' Great!



Help your clients build their business, as well as their reputation, with the BenQ BL Series! Globally recognized in the green community, these monitors are built to keep your clients and the Earth lookin' great!

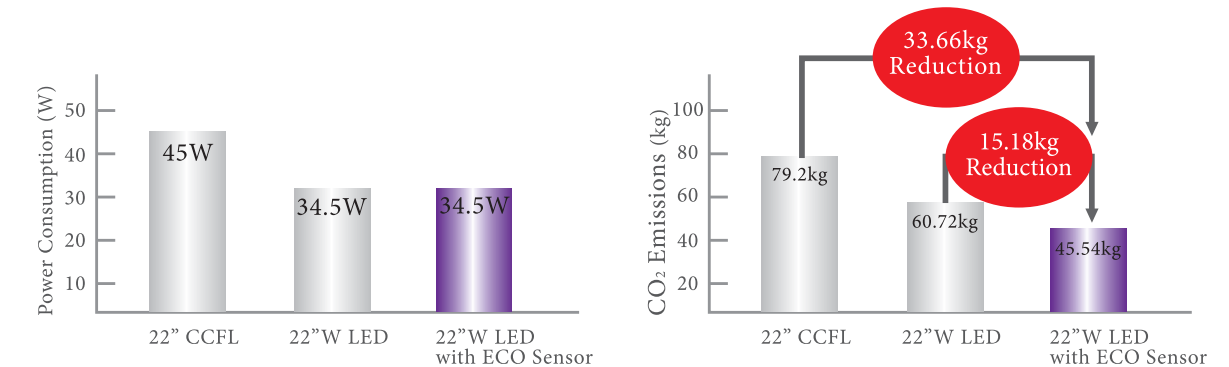
### LED Backlight for a Cleaner World

With global warming worsening, it's even more important to help businesses save energy and avoid pollution. The BenQ BL Series adopts 100% mercury-free, power-saving LED backlight panel to reduce harmful CO<sub>2</sub> emissions while increasing brightness and display lifespan – keeping precious water sources free of pollution during the manufacturing and recycling process.



### Reduced Energy Waste Impact on Earth

For most businesses, keeping track of electricity usage can be quite a task – especially when it comes to reminding office workers to turn off their computers after a long day at work. Thanks to the eco sensor, your clients get to reduce energy waste and CO<sub>2</sub> emission effortlessly – saving the planet bit by bit!



### Recyclable Plastic Materials

Built to successfully minimize waste and environmentally harmful pollution, the BenQ BL Series monitors are coating-free and 100% recyclable – with 65% of the monitor frame made of recycled plastics.



### Greener Packaging

The BenQ BL Series comes with an extra green packaging for easier recycling. All materials used for packaging are EPS-free – with all PVC or foamed plastics replaced with recyclable paper cushion. Moreover, recycled paper is used for 80% packaging to save forests.

\*Energy consumption & feature may vary by model



# Enjoyable

## The Secret to Business Success

## Enjoyable Work Environment Makes Happy Workers!

Enjoyment matters! Only a highly enjoyable work environment can breed happy productive office workers! Built to offer glorious Full HD visual performance on large, vibrant LED displays, the BL Series offers you the kind of enjoyable edge that only BenQ can provide!



### 178° Wide-Angle Viewing

The BL2400PT is built with VA LED Technology to give office workers ultra-wide viewing angles of 178°/178° from left, right, above and below – with truly authentic colors, deeper blacks, higher contrast and sharper images.



### Full HD 16:9 Visual Perfection

It's the latest high definition video and image formats! With Full HD 1080p resolution and 16:9 aspect ratio, office workers get to enjoy a whole new clarity with richer, more realistic colors in even the subtlest details.

### LED Ultra Brilliant Colors

LED-backlit panels are always ready for show! No more waiting for screens to warm up to reach full brightness and deliver outstanding color presentation!

### 19", 22" and 24" Big Displays

Working with a tiny monitor screen can be quite uncomfortable! The BL Series brings you 22" and 24" widescreen formats, as well as 19" traditional format monitors – making images, documents and videos a joy to behold!

\*Feature may vary by model

# BenQ BL and V Eco Series

## A Premium Selection for the Working Elites



- 24"W VA LED, 16:9, 1920x1080
- 130mm Height Adjustment Stand
- Eco Sensor
- Eye-Protect Sensor

- Smart Reminder
- Recyclable Plastic Materials and EPS-free
- Display Port
- Speakers

- Windows® 7 Compatibility
- TCO5.0 Certification
- Energy Star Qualified
- PC3R Qualified

### BL2400PT



- 22"W, 16:10, 1680x1050 (WSXGA+)
- 130mm Height Adjustment Stand
- Eco Sensor
- Eye-Protect Sensor

- Smart Reminder
- Recyclable Plastic Materials and EPS-free
- Display Port
- Speakers

- Windows® 7 Compatibility
- TCO5.0 Certification
- Energy Star Qualified
- PC3R Qualified

### BL2201PT



- 19", 4:3, 1280x1024 (SXGA)
- 130mm Height Adjustment Stand
- Smart Reminder
- 12,000,000:1 Dynamic Contrast Ratio

- Speakers
- D-Sub / DVI
- RoHS Compliance
- 5ms Response Time

- Windows® 7 Compatibility
- TCO5.0 Certification
- Energy Star Qualified
- PC3R Qualified

### BL902TM



- 19", 4:3, 1280x1024 (SXGA)
- Smart Reminder
- Speakers
- 12,000,000:1 Dynamic Contrast Ratio

- D-Sub / DVI
- 5ms Response Time
- RoHS Compliance
- Windows® 7 Compatibility

- TCO5.0 Certification
- Energy Star Qualified
- PC3R Qualified

### BL902M



- 24"W, 16:9, 1920x1080
- 43% Power Saving
- 5,000,000:1 Dynamic Contrast Ratio
- 5ms Response Time

- Height Adjustment Stand
- Senseye® Human Vision Technology
- RoHS Compliance
- Windows® 7 Compatibility

- TCO5.0 Certification
- Energy Star Qualified
- PC3R Qualified

### V2410T



- 24"W, 16:9, 1920x1080
- 5,000,000:1 Dynamic Contrast Ratio
- Power Saving up to 71%

- 5ms Response Time
- Senseye Technology
- RoHS Compliance

- Windows® 7 Compatibility
- TCO5.0 Certification
- Energy Star Qualified

### V2400ECO