



A New Standard in Display Comfort

BenQ Board RP05 — the first interactive display to be Eyesafe® Display 3.0 verified for visual comfort and performance

Eyesafe[®] Display 3.0



BenQ Board Pro RP05 is the first interactive display verified by UL Solutions. Eyesafe[®] Display 3.0 is a strict third-party certification for screens that reduce harmful blue light while preserving accurate colours.



**Reduced
blue light**



**True-to-life
colours**



**More comfortable
viewing**

Advanced Blue Light Protection



Eyesafe® evaluates displays using the **Radiance Protection Factor (RPF)**, which measures protection from high-energy blue light (435-440 nm). Ranging from 35 to 100, RPF operates similarly to SPF in sunscreens, with higher numbers meaning better protection. **With an RPF® 60 rating** (requirement: 35), the RP05 interactive display helps limit harmful blue light and reduce eye strain.



RPF® 60 protection



Less eye fatigue



Comfortable for long sessions

Circadian-Friendly Viewing



Circadian Protection Factor (CPF) is another metric Eyesafe® uses to measure how well a display filters blue light (480–500 nm) that can affect sleep and melatonin production. It ranges from 20 to 80 and the higher the number the better the protection. **With a CPF® 50 rating**, the RP05 interactive display helps reduce blue light that disrupts natural sleep cycles.



CPF® 50 protection



Healthy sleep rhythms



Ideal for all-day learning and collaboration



Enhance Learning Comfort with BenQ Boards RP05

Discover how BenQ interactive displays support visual comfort and wellbeing with Eyesafe® Display 3.0 verified eye-care technology – designed for healthier learning environments.

Consult our experts today at:
www.benq.eu/en-au/education.html