

Simple Monitor Math

Picking a diagnostic display system is sometimes just a matter of understanding the math. Let's compare the typical 6MP display with two Dome E3cHB displays.

Cost:



The typical 6MP costs nearly as much as three Dome E3cHB displays, and sometimes more. You could build a three-headed system with Dome E3cHB displays for about the cost of one 6MP.¹

Weight:



The typical 6MP weighs more than three Dome E3cHB displays. Efficient design keeps weight to a minimum. With its super thin bezels, dual Dome E3cHB displays actually have a larger viewable area with a smaller footprint. The Dome E3cHB displays can be installed more easily with more configuration flexibility.²

Power Consumption:



The typical 6MP uses more power than three Dome E3cHB displays. Here, efficient design keeps our displays low-power and cool. The typical 6MP requires four fans just to keep it from overheating.³ The extra heat also requires extra HVAC cooling, chewing up more power.

Cost of Ownership:



To calculate the total cost of ownership of the typical 6MP display, you start with a greater initial investment; add the additional shipping costs; add the additional power costs; and then add the costs to the environment.⁴ It's hard to even estimate how much more you'll be spending over the life of the displays. Maybe that big, shiny thing isn't what you want after all. It just doesn't add up.

Consider instead a reliable, efficient, flexible pair of Dome E3cHB displays.

¹ 2.58x based on published web pricing. ² 3.05x based on product specifications and measurements. ³ 3.30x based on actual lab measurements. Note: 6MP measured power significantly higher than published spec. ⁴ Cost estimates based on five-year product life and \$0.10/kWH electricity cost..