MEBA
Interactive LED
The Optimal Interactive Display for Presentations and Lectures

Provides the best readability | Power consumption reduced by half | 4 Point multi-touch | Optimal brightness | Anti-Glare tempered glass |
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MEBA Monitor Series offer the highest picture resolution on the market with sizes ranging from 55” all the way to 84”. The "UHD" images you display are 4 times the resolution of standard high definition. All series are available with touch or no touch sensing capabilities. If touch is preferable then Electromagnetic (EMR) sensing is available. These series are also available in 3D version to make your contents more exciting and engaging.

MEBA Series - Dual Sensing
Combined Touch Technologies – Optical/IR + EMR (Electromagnetic Resonance)

MEBA Dual Sensing Series combines the benefits of two technologies. By combining IR or Optical detection with an additional EMR sensor, we created an interactive display that offers the best in performance and versatility. The Dual Sensing Series allows you to interact with your display using a wider range of methods and techniques.

- It's possible for the system to detect touch pressure.
- Palm-Rejection: Optical/IR sensors are disengaged once the pen is brought to the screen. There is no conflict between the two systems.
- Extremely accurate and fast touch response.

What are EMR benefits?
EMR involves a digitizer pen serving as a transmitter and an antenna board acting as a receiver. If the pen is brought near the screen, a change in magnetic flux occurs in the board. The change is registered as the coordinates of a touch event.

Benefits of Optical Detection:
Detects up to 4 points of static touch. | Can detect gestures and writing from 2 users at the same time. | Can detect input from any object. | Fast response. | Competitive pricing.

The era of LED: low power consumption, slim design and high quality. Various contents are compatible.

When teaching math or science, symbols, equations and diagrams require very precise handwriting. Electromagnetic sensing allows the user to make the most detailed touch.

Electromagnetic sensing also detects pressure. This is beneficial when using art and design applications or other software that can utilize pressure inputs.

Write comfortably in a natural writing position. Rest your hand or arm on the screen without worrying about effecting the Optical/IR sensors.

MEBA Series – Optical and Infrared Touch Sensing

Benefits of Optical Detection:
Detects up to 4 points of static touch. | Can detect gestures and writing from 2 users at the same time. | Can detect input from any object. | Fast response. | Competitive pricing.