ClearMR Version 1.1 Released

VESA has released version 1.1 of its ClearMR Compliance Test Specification (ClearMR), an industry standard and logo program that provides consumers with a true quality metric for grading motion blur performance for LCD and OLED panels, TVs, desktop monitors and embedded displays. The Clear Motion Ratio (CMR) metric defined in the ClearMR standard provides a clear numerical value based on the ratio of clear pixels to blurry pixels, which enables consumers to easily compare the amount of motion blur between VESA Certified ClearMR displays.

The latest version of the specification, ClearMR 1.1, is a minor update to the original ClearMR test specification <u>launched</u> in August 2022 that contains improvements to the testing process conducted by VESA Authorized Test Centers (ATCs), making it easier and faster for them to test new display products against the specification.

The ClearMR 1.1 update does not impact the end-user (i.e., consumers). For the end-user, nothing has changed. The scoring and tier structure remain the same, and existing ClearMR certified products remain valid.

Since the initial launch of ClearMR in August 2022, more than 70 display products have been certified to the standard.

VESA is continuously refining its front-of-screen performance standards, including ClearMR, to align with new display and test technologies. Further updates will be released in the future.

For more information on ClearMR, check out our Frequently Asked Questions (FAQ) here.