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[Asus Intros 19-inch LCD with 1680x1050 Resolution](#)

Three brand new LCD monitors for really high resolutions

Asustek Computer, better known as Asus, just announced the launch of three brand new LCD computer monitors that come as one 19-inch widescreen and two 22-inch displays. The new LCD monitors are coming with pretty high technical specifications and they are also priced at an affordable level, while being capable of WSXGA native resolutions. The 19-inch Asus widescreen monitor is the first in the world display from its size class that is able to natively support a resolution of 1680 by 1050 pixels as the mainstream computer monitors that are available in the 19-inch size format are only supporting resolutions up to 1440 by 900 pixels. According to the news site [digitimes](#), the 19-inch LCD is now available under the VW198S designation and apart from the high native resolution it also comes with a 3000:1 contrast ratio as well as wide viewing angles of 170 by 160 degrees. A small response time of only 5ms is also to be found among the features of this LCD computer monitor that is equipped with a D-Sub connector. Apart from the high resolution 19-inch LCD screen, Asus introduced two 22-inch computer monitors too that are also providing native support for the 1680 by 1050 pixels resolution, while coming with the same brightness level as the 19-inch widescreen, of 300cd/m2 and with the same high contrast ratio of 3000:1. All three Asus computer monitors are supporting a color depth of 32 bits that translates into a total number of colors of 16.7 million. Unlike the 19-inch product, the bigger Asus monitors are coming with faster response times of only 2ms, while keeping the same wide viewing angles of 170 by 160 degrees and supporting the D-Sub connectivity interface as well as the HDCP protocol in the case of the VW222U model, which makes it very well suited for the role of a multimedia computer monitor as its is able to display most popular formats in use today.