

ZyXEL Announces the Industry First Green Wireless Routers with Power-saving Wireless Scheduler

ZyXEL Communications (TSE: 2391), world's leading broadband access solutions provider, today unveils its industry first Green Wireless Routers -the Wireless N Gigabit Router series- NBG460N and NBG420N. Featuring the customizable wireless scheduler, the NBG460N and NBG420N can be configured to be wireless enable/disable depends on your wireless usage schedule. With the intelligent energy-saving benefit, the NBG460N and NBG420N represent and re-emphasize ZyXEL's commitment to protecting the environment.

Power consumption and other green issue are fast becoming the information technology industry biggest challenge (In-Stat, 2008). 'An environment-friendliness and energy-saving product has become an asset on the international marketplace,' said Dr. Wesley Chen, Senior Manager of ZyXEL Network Connectivity Product Division. 'Being a Taiwan's First, the second best Green Enterprise in Asia (2007 CG watch, ACGA), ZyXEL not only make its operations comply with the three EU directives - WEEE, RoHS and the recent EuP, but also being devoted to develop innovative, eco-friendly technology, and the NBG460N and NBG420N will be the first series of ZyXEL's ongoing Green product portfolio.'

Offering the extreme 8x faster application date throughput (up to 300 Mbps) and 5x wider coverage than legacy 802.11b/g standard, the 802.11n Draft 2.0 technology represents the next generation of wireless solution and the market is predicted to be dramatically growing in the coming years. With this technology, NBG460N and NBG420N wireless broadband routers provide the reliable, high performance throughput and coverage to support the most demanding triple play applications such as online game and HD streaming at home and the mission-critical applications for the SOHO users.

With ZyXEL exclusive Media Bandwidth Management (MBM v2™), NBG460N and NBG420N provide the clever way to manage the Bandwidth for the priority to support the video streams or VoIP. Only push a button, the Wi-Fi Protective Setup (WPS) delivers the security standard through the easy wireless security setup. For the certain remote access, NBG460N and NBG420N support 2 IPsec VPN tunnels for remote site to central server to ensure the security transmission. For the optimal cover and the elimination of dead zone, three removable dipole antennas are available for the users' demand.

Availability

ZyXEL NBG460N and NBG420N are now available and can be ordered via ZyXEL's global sales network of system integrators and value-added resellers. To find a ZyXEL distributor nearest to your location, visit the information site at http://www.zyxel.com/web/where_tobuy.php

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