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Company: Pakedge Device & Software

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### **Powerful WAP-C3 from Pakedge is Ideal for Touch Panels & Long Distance**

**Burlingame, CA** - Pakedge Device & Software trumpeted its latest masterpiece this Summer with the WAP-C3. This Enterprise-Class, ultra high power, wireless access point installs directly in the ceiling and comes packed with enhanced features. For ideal placement and for consistent, long range performance, the WAP-C3 sets the bar.

#### **Custom Installers love longer range with touch panels**

"When we boast about the WAP-C3 standing head-and-shoulders above others in the field, we're being quite literal," remarks Victor Pak, President and Co-Founder of Pakedge, referencing the WAP-C3's in-ceiling position. "Custom installers get great results from the new WAP-C3. They recommend us because of the extra long distance the WAP-C3 gets. And they especially like what we've done to make the WAP-C3 compatible with touch panels." This new feature, Pakedge's XTP touch panel mode, ensures excellent connectivity between the WAP-C3 and most electronic wireless touch panels and personal wireless devices on the market.

#### **Highest power and sensitivity, longer range**

Because the WAP-C3 is feature-rich and uniquely installed over-head, this new offering from Pakedge defies the barriers for wireless networking. The WAP-C3 has the highest power output rating with almost 28 dBm of power output (30 dBm = 1.0 Watt). The WAP-C3 puts longer range on the agenda without risking through-put capabilities.

#### **802.11a, b, & g**

One of the most exciting features of the new WAP-C3 is its expanded spectrum capabilities. Its dual band operation means the WAP-C3 supports both 802.11a and 802.11b/g. In addition, the WAP-C3 sets the mind at ease with simple installs, intuitive configuration, and a tight connection right out of the box. The power output can be adjusted using the WAP-C3's web interface to control coverage and promote network security.

"This one is our baby. We struggled to engineer the WAP-C3 to perform smoother, function easier, and go even farther than anything else you can buy," says Nickolas Phillips, Vice President of Engineering and Design for Pakedge Device & Software. "As soon as you fire this one up and see what it can do, you'll be as proud of the C3 as we are!"

The WAP-C3 is found exclusively through authorized Pakedge retailers who specialize in custom electronics, home automation, and computer network installation.

#### **COMPANY PROFILE:**

Pakedge Device and Software creates innovative networking products for people who demand performance, features, and reliability. Pakedge products use the most advanced wireless and networking technology. They are designed for professionals to install and consumers to enjoy. For more information and system specifications, please visit our website at [www.Pakedge.com](http://www.Pakedge.com).

#### **MORE FACTS ON THE WAP-C3**

\* The WAP-C3 requires only one Category 5e cable due to its "Power-over-Ethernet," or PoE, engineering. Using PoE eliminates the need for a separate power cable as well as an electrical outlet near the access point, resulting in a simplified, lower cost installation. The WAP-C3's PoE is fully compatible with 802.3af standards and can be used with most PoE devices on the market. The WAP-C3 also features circuit protectors that will disconnect power if the LAN cable is shorted.

\* The WAP-C3 supports 802.11a, b, & g. On the 802.11a 5.0 GHz spectrum, the WAP-C3 supports all FCC allowable channels including DFS, Dynamic Frequency Selection.

\* In either the kitchen or the attic, the WAP-C3's tough aluminum housing and smooth, attractive cover allow the WAP-C3 to be installed in both highly visible areas and demanding interior environments. The WAP-C3 minimizes interference, maximizes cooling, and looks great in any setting.

\* WAP-C3 slides into ceiling mount easily to replace Pakedge legacy in-ceiling and in-wall products with no extra effort.