

From: **Chris Christner** cchris@patton.com
Subject: Did you know? 100-meter distance limits on Ethernet no longer exist!
Date: April 27, 2009 at 6:47 PM
To: Chris Christner chris.christner@gmail.com



Extend IEEE 802.3af PoE to 200-meters with Patton's 2110 Ethernet Booster



[Click to view web version](#)

[Click to unsubscribe](#)

100-meter distance limits on Ethernet no longer exist!

CopperLink Model	Max. Speed	Distance at Max. Speed
2110	100 Mbps	200 m
2172	50 Mbps	245 m
2168	16 Mbps	950 m
2158	12 Mbps	1.2 km
2157	4.6 Mbps	3.3 km
2156	2.3 Mbps	5.0 km

The Patton 2110 micro-sized Ethernet Booster transparently extends IEEE 802.3af PoE twice as far as the 100-meter standard. Daisy-chain multiple 2110s to extend PoE up to 500 meters. The 2110 is an ideal solution for PoE powered devices such as IP Phones, Wireless Access Points (WAPs), and IP Security Cameras.

Patton's CopperLink 2172 breaks distance and speed barriers with up to 50-Mbps data rates and distances of up to 1.83 km (6,000 ft). The CopperLink 2172 easily connects remote devices or remote networks to a central LAN for applications such as medical imaging, video-conferencing, Ethernet bridging, Triple Play, and VoIP.

[Click for technical details.](#)

We also want to invite you to register as a "registered partner" on our website at www.patton.com/partner (if you haven't done so already). It's free and makes you eligible to special promotional offers.



CopperLink [Model 2172](#)
High Speed Ethernet Extender



CopperLink [Model 2110](#)
Ethernet Booster

Your local partner

Your Logo will be placed here
(linked to the homepage)

Address



Patton Inalp Networks AG
Meriedweg 7
3172 Niederwangen
Switzerland

Phone: +41 31 985 2525
Fax: +41 985 2526
Email: info@patton-inalp.com