WiFi TRANSACTION PROCESSING WITH VERIFONE Vx510s/OMNI 3750s

CASE STUDY: GRIZZLY'S WOOD FIRED GRILL

OVERVIEW

Grizzly's Wood Fired Grill serves American BBQ-style fare throughout locations across Minnesota and Wisconsin in the Great Midwest. The restaurant has pay points throughout their facility and required



gift and loyalty processing capability at each pay point. The situation called for a wireless solution as it would have been too costly to install Ethernet cables supporting 8 stand-alone credit card terminals located throughout the facility. It also would have been too costly to install the next generation of VeriFone Vx680 terminals designed for WiFi and GPRS connectivity. So our enterprising sales and installation pros piloted an alternative solution in the Duluth, MN location involving a combination of eight (8) VeriFone Omni 3750s and Vx510 Dual Com terminals, each of which is plugged into a Netgear Universal WiFi Extender (model WN3000RP) (roughly \$50 to \$60 each). The Netgear WiFi extenders are connected by WiFi to the location's main wireless router subject to frequency adjustment to block out other wireless interference. Transaction speeds are slightly slower than land line hard wiring but significantly faster than dial-up modem. Wireless problem solved and without breaking the bank!



Instructions: Connect an Ethernet cable from the 10BaseT port of your Omni 3750 or Vx series terminal to the Netgear Universal WiFi Extender (model WN3000RP) (that's plugged into a power outlet near the checkout area) to give your terminal access to the location's WiFi network without laying cable all over the place. Adjust frequency settings as needed and run several tests until transaction processing works consistently.

