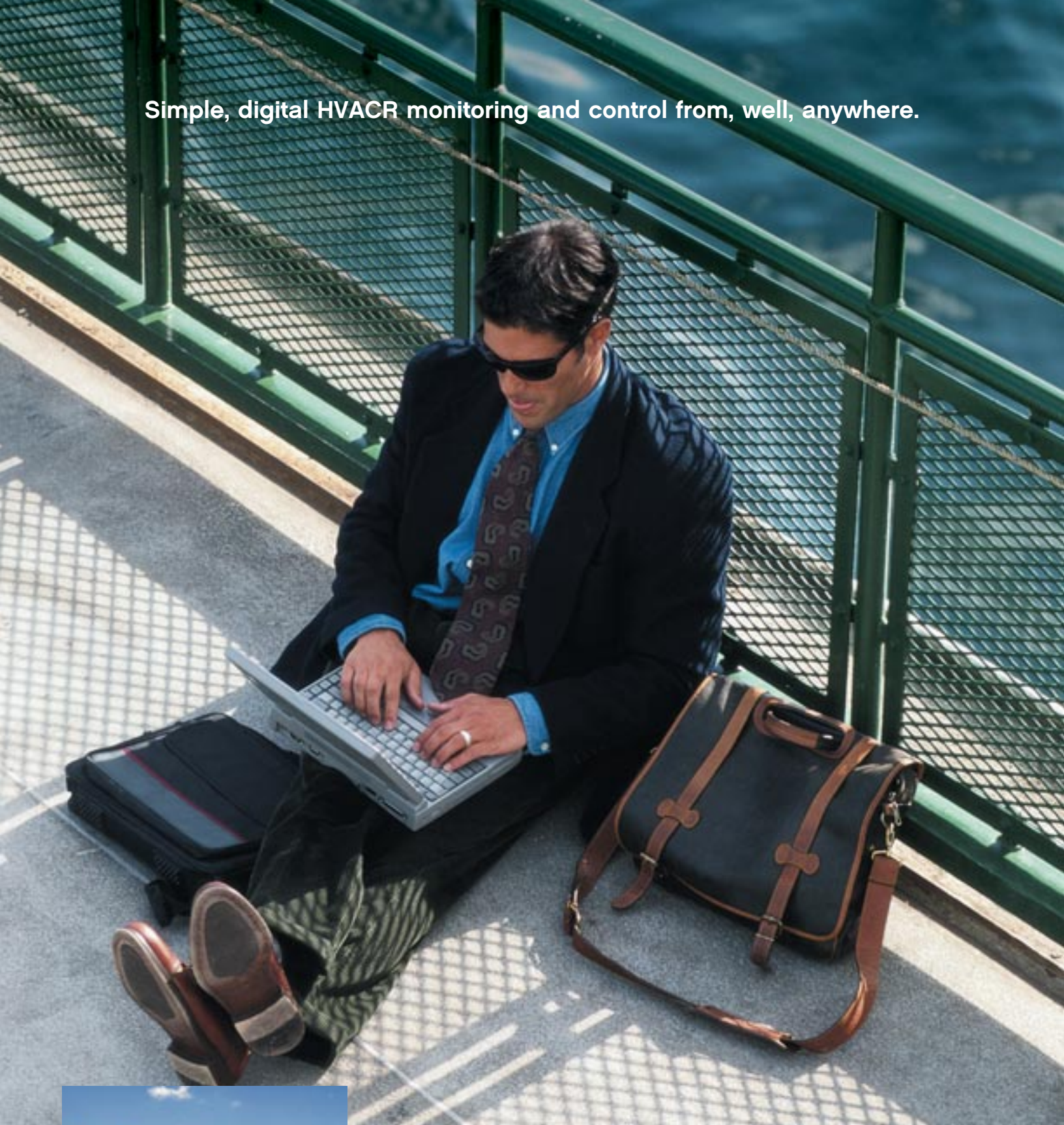


Simple, digital HVACR monitoring and control from, well, anywhere.



## WebLite

Economical, easy-to-use,  
web-enabled facilities management.



# WebLite KMD-5270 Because your job is stressful enough.

Imagine the stress-relieving power of monitoring and controlling your building automation responsibilities from, well, anywhere. Now you can, with WebLite.

This Tier 1, Ethernet-ready direct digital controller offers the flexibility of a built-in HTTP server. WebLite can serve up text-based web pages to any Internet-ready device (no special software required). In addition, WebLite greatly enhances exception reporting through on-board emailing (even to your cell phone) to keep you posted of critical facilities functions.

Use WebLite to operate stand alone installations or make it a part of larger KMC peer-to-peer networks. Like all of our digital controllers, WebLite is fully field programmable, is designed for backwards compatibility, and offers the flexibility of future enhancements without hardware replacement.

## WebLite Highlights:

- Enjoy easy installation and intuitive programming.
- Take advantage of a cost-effective Internet-based solution.
- Push the limits with a high-speed FPGA (field programmable gate array) processor.
- Network with other KMC controllers through RS-485 or Ethernet
- Control room temperature, humidity, fans, lighting, and many other building automation functions.
- Stay apprised of alarms and take corrective action from wherever you are.

## SPECIFICATIONS

Inputs	8 universal inputs
Key features	Software selectable for analog or digital signals. Pull-up resistors for switch contacts and other unpowered equipment.
Connector	Removable screw terminal block, wire size 12–22 AWG
Conversion	12-bit analog-to-digital
Pulse Counting	Up to 1000 Hz
Outputs	8 universal outputs
Key features	Software programmable for analog or digital signals. Standard and custom units of measure
Programmable features	
Control basic programs	10 user-definable program areas
Networked points in	127 from LAN Controllers 512 from sub LAN Controllers
Network points out	127 to LAN Controllers 64 to sub LAN Controllers
PID control loops	8 control loops with auto-tune capability
Program variables	128 software selectable as analog or digital with standard and custom units of measure
Real time clock Tables	Included with power back-up for 72 hours 5 user defined
Custom graphics	32 system groups each of which can manage 64 points with animated and color graphics (Requires WinControl XL Plus)
Memory	
Flash memory	2 megabyte non-volatile flash memory
RAM	2 megabyte with six-hour backup Programs and program parameters are stored in non-volatile memory.
Communications	
Ethernet (1)	10 base T supports 31 KMC LAN Controllers
RS-232 (1)	Connects directly to computer serial port or optional external modem for remote operation
RS-485 (1)	Supports up to 32 KMC sub LAN Controllers
Regulatory	UL 916 Energy management Equipment FCC Class A, Part 15, Subpart B, CE mark
Internet	
Browser access	Use a standard internet browser to view and change the following: inputs, outputs, variables, controllers, system groups, trend logs, run time logs, weekly and annual schedules and alarm summary.
E-mail	Requires access to SMTP e-mail server. Send text messages, logs and data points

building your comfort zone