

## Specifications

### VCA 100

#### Hardware

Processor .....	Intel® Celeron® 2.42 GHz
RAM .....	8 GB DDR3
Storage.....	512 GB SSD

#### Software

Operating system.....	Linux®
Configuration software .....	Global Configurator® Plus and Professional
Programming software.....	Global Scripter®, ControlScript® Deployment Utility and ControlScript Extension for VS Code
Control apps.....	Extron Control
Resource management software....	GlobalViewer® Enterprise
Utilities .....	Toolbelt, Embedded web page

#### Ethernet

Network interface controllers (NICs)	1:1 LAN
Connector.....	1 female RJ-45 port
Data rate.....	10/100/1000 Base-T, half/full duplex with auto detect
Protocols .....	ARP, DHCP, DNS, HTTP (redirect), HTTPS, ICMP (ping), IEEE 802.1x, NTP, SFTP, SMTP, SNMP, SSH, TCP/IP, UDP/IP
Default settings .....	Link speed and duplex level = autodetected IP address = 192.168.254.250 Subnet mask = 255.255.255.0 Gateway = 0.0.0.0 DHCP = off DNS = 127.0.0.1

#### General

Power supply.....	Internal Input: 100VAC to 240VAC, 50-60 Hz
Power consumption.....	11.8 watts
Ambient temperature/humidity .....	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling .....	Fan, front to back
Thermal dissipation .....	40.1 BTU/hr
Rack mount .....	Yes, with optional rack shelf
Enclosure type .....	Metal
Enclosure dimensions .....	1.66" H x 8.75" W x 12.0" D (1U high, half rack wide) 42 mm H x 222 mm W x 305 mm D (Depth excludes connectors and knobs.)
Product weight .....	3.3 lb (1.5 kg)
Regulatory compliance.....	AS/NZS, CE, FCC Class A, ICES, c-UL, UL, VCCI and C-Tick Complies with the appropriate requirements of RoHS, WEEE
Product warranty .....	3 years parts and labor

#### NOTES:

- All nominal levels are at ±10%.
- Specifications are subject to change without notice.
- Shipping weights and dimensions are available at [www.extron.com](http://www.extron.com).