

CERIO Corporation

DR-3000

CenOS5.0 Access Controller with VPN Gateway (60 / 128 APs)

Quick Start Guide

V1.0a 🌐 www.cerio.cc







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1. Product Outward Appearance



2. Panel Function Description





1. LED for Power / Status and Storage

*"STORAGE" LED will have two behaviors for backup and recovery.



- 2. USB drive connection port. (only support FAT format)
- 3. "EJECT" is for configuration backup and recovery.



EJECT Button

Operating Instructions

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: USB 3.07	S
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Flicker	r
	g

After press and hold EJECT button for about 6 seconds release button, he "Storage" LED is lit represents enable backup function. Again hold EJECT button for about 6 seconds release button is backup system configuration to USB. after "Status" and "Storage" LED is lit wait until it goes out will backup success) f "Storage" LED is lit, hold EJECT button for about 3 seconds release outton appear "Status" LED is flicker represents recovery function, again nold EJECT button for about 6 seconds release button is configuration ecovery to system. ("Status" and "Storage" LED is lit, after wait until it goes out will recovery success)

- 4. Console Port
- 5. Gigabit Ethernet Port : 4 (WAN/LAN) *Ethernet LED of right: LED is lit if LAN functions
 - * Ethernet LED of left: LED is lit if WAN functions
- 6. Reset button (Please press and hold for about 15 seconds and then release)





3. Software Configuration

IP Segment Set-up for Administrator's PC/NB

Set the IP segment of the administrator's computer to be in the same range as DR-3000 for accessing the system. Do not duplicate the IP Address used here with IP Address of DR-3000 or any other device within the network.



Step 1 :

Please click on the computer icon in the bottom right window, and click "**Open Network and Sharing Center**"



Step 2 :

In the Network and Sharing Center page, please click on the left side of "**Change adapter** setting" button





🔵 💬 🧟 « All Control Pane	Items • Network and Sharing Center	✓ Search Control Panel
Control Panel Home	View your basic network inform	ation and set up connections
Manage wireless networks Change adapter settings Change advanced sharing	(This computer)	See full m.
settings	View your active networks	Connect or disconnect
	WMR-200N Work network	Access type: Internet Connections: 🏺 Local LAN
	Change your networking settings	
	Set up a new connection or net Set up a wireless, broadband, di router or access point.	work ial-up, ad hoc, or VPN connection; or set up a
	Connect to a network Connect or reconnect to a wirel	less, wired, dial-up, or VPN network connection.
	Choose homegroup and sharin	g options
See also	settings.	a on other network computers, or change sharing
HomeGroup Internet Options	Troubleshoot problems Diagnose and repair network pr	oblems, or get troubleshooting information.
Windows Firewall	5	

Step 3 :

In "Change adapter setting" Page. Please find Local LAN and Click the right button on the mouse and Click "Properties"





Step 4 :

In "Properties" page, please Click "Properties" button to TCP/IP setting

🃮 Local LAN Status			×
General			
Connection			-
IPv4 Connectivity:		Internet	
IPv6 Connectivity:		No Internet access	
Media State:		Enabled	
Duration:		00:09:00	
Speed:		1.0 Gbps	
Details			
Activity			- 1
	Sent —	Received	
Bytes:	158,449	492,051	
<u>Properties</u>	<u>D</u> isable	Diagnose	
		Close	:

Step 5:

In Properties page to setting IP address, please find "Internet Protocol Version 4 (TCP/IPv4)" and double click or click "Install" button.





Step 6 :

Select "Use the following IP address", and fix in IP address: 192.168.2.# ex. The # is any number by 1 to 253

Subnet mask : 255.255.255.0

And Click "OK" to complete the fixed computer IP setting

Internet Protocol Version 4 (TCP/IPv4)	Properties
General	
You can get IP settings assigned auton this capability. Otherwise, you need to for the appropriate IP settings.	natically if your network supports ask your network administrator
Obtain an IP address automatical	y
Ose the following IP address:	
IP address:	192.168.2.100
Subnet mask:	255 . 255 . 255 . 0
Default gateway:	
Obtain DNS server address autom	natically
• Use the following DNS server add	resses:
Preferred DNS server:	
<u>A</u> lternate DNS server:	• • •
Validate settings upon exit	Ad <u>v</u> anced
	OK Cancel

Please Open Web Browser

Without a valid certificate, users may encounter the following problem in IE7 when they try to access system's WMI (https://192.168.2.1). There will be a "Certificate Error", because the browser treats system as an illegal website.





4. Login DR-3000 Web Page

Launch Web Browser

Launch as web browser to access the web management interface of system by entering the default IP Address, http://192.168.2.1, in the URL field, and then press Enter.

Login information

Software	CenOS5.0
Default IP Address	192.168.2.1
Account	root
Password	default

Authentication Required	×
http://192.168.2.1 requires a username and passw Your connection to this site is not private.	vord.
User Name: Password:	

The system manager Login Page then appears.

Enter "root" as User name and "default" as Password, and then click "Log in" to login to the system.

Please base your Software version check to DR-3000 User's Manual





5. Other Applications

Cerio's DR-3000 built-in AAA RADIUS Server with Cerio's POS system and CenOS5.0 AP authentication can be combination hotspot architecture.

Cerio's POS system has 2 types, respectively SP-800-PRINTER and SP-800-QRCPRT. As follow

Cerio's DR-3000 mounted POS system application diagram.

