

## Key Features



## Product Description

VC10 is a powerful and compact wireless dongle that enables content to be streamed wirelessly from mobile devices, PCs, and laptops to any projector or display. With its shared HDMI/MHL interface, VC10 is designed for cable-free connection and setup, making your wireless presentations easy and effective in any meeting room or classroom. The VC10 wireless dongle supports commonly used WiFi display standards which allows users to stream content to any display, while enterprise WiFi router access allows users to access business networks. In addition, VC10 can be plugged directly into ViewSonic's PortAll® dongle compartment to provide wireless projection with ViewSonic projectors.

## KEY COMPONENT

Processor:	Action Micro AM8251
Wireless Module:	RTL8192EU 2.4G 2T/2R

## SYSTEM REQUIREMET

WiFi Display(vPresenter Pro):	<ul style="list-style-type: none"><li>• w/o smoothly video playback : Celeron 2.0G above CPU</li><li>• Video playback smoothly – i5 2.4G CPU with SandyBridge</li><li>• iOS 7 and above</li><li>• Android 4.0 and above</li></ul>
-------------------------------	---

## WIRELESS NETWORK

Interface:	Built-in 802.11 b/g/n 2T2R
Frequency Range:	2.4GHz(2.312~2.472GHz, 2.484GHz)
Output watts:	0.042 watts
Antenna gain (Max):	2 dBi
Max. Transmission output power:	17.24dBm (0.053W)

Data transfer speeds:

- 150Mbps (max) @ 20MHz
- 300Mbps (max) @ 40MHz

## WIRELESS SECURITY

Security/ Encryption:	WPA2, WPA2-PSK
-----------------------	----------------

## VIDEO OUTPUR

Support Output Resolution:	HDMI: 1080P 24/30/60Hz, 720P24/60Hz , XGA, ,WXGA
----------------------------	--

## CONNECTOR

HDMI:	<ul style="list-style-type: none"><li>• HDMI 1.3 with HDCP(2.0/1.x) / MHL compatible</li><li>• MHL 2.0 (just compatible MHL2.0 later)</li></ul>
Network:	Wireless(802.11a/b/g/n)2.4G, 2T2R
Power:	Type Micro USB B (x1) (for HDMI connecton)
Slide Switch:	Switch HDMI & MHL function.

## POWER

DC:	5V/1A or MHL by switch
-----	------------------------

Consumption: 5W (Maximum)  
No standby mode

## CONTROLS

Setitng:	Control by virtual remote on APP
----------	----------------------------------

## OPERATING CONDITION

Temperature:	23°F to 113°F (-5°C to 45°C)
Humidity:	0% to 95% Non-Condensing
Altitude:	0 to + 13123 ft

## STORAGE CONDITION

Temperature:	-22°F to 140°F (-30°C to +60°C)
Humidity:	0% to 95% Non-Condensing
Altitude:	0 to + 50033 ft

## DIMENSIONS

Physical:	94.3 x 32.34 x12.54 (mm)
-----------	--------------------------

## WEIGHT

Net:	0.06 (lbs)
Gross:	0.22 (lbs)

## REGULATIONS

Safety/EMC:	FCC-B, CE, ErP, RoHS
Wi-Fi:	FCC-ID, CE R&TTE

## USER GUIDE

Language (Print):	English (WW)
Language (Digital):	English, French and Spanish(VSA) English, German, Russian and Turkish(VSE) English and Traditional Chinese(VSI)

## INCLUDED ACCESSORIES

The Top Level Assembly shall consist of :
1.VC10
2.HDMI extender
3.UBA cable (A to micro B)
4.QSG