

F510

Build No. 20180105

PROFILE

Centerm F510 is a cost-effective and compact thin client based on the AMD LX platform. With high speed, low power consumption and supporting 4K resolution, F510 can meet the demands of various virtual desktop scenarios.

FEATURES

➤ High reliability

High speed, low power consumption processor with no-moving parts (fan-less) design, highly improving reliability.

➤ Supports 4K output and dual display

➤ Multiple VDI protocols supported

Supports Citrix ICA/HDX, VMware PCoIP and Microsoft RDP.

➤ Environment friendly

Low power consumption, low heat emission, noise-free and space saving.



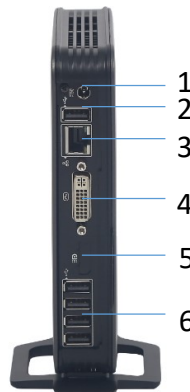
Connectivity

1. Power Button
2. Mic-in
3. Line-out
4. USB 3.0 Port



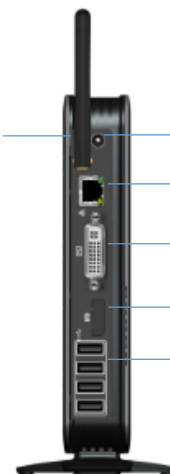
Front Side

1. DC 12v input
2. USB 2.0 Port
3. RJ-45
4. DVI-I Port
5. DP Port
6. 4* USB 2.0 Ports



Rear Side (without wifi)

1. DC 12v input
2. WiFi Antenna (option)
3. RJ-45
4. DVI-I Port
5. DP Port
6. USB 2.0 Ports



Rear Side (with wifi)

SPECIFICATION

SYSTEM

Processor	AMD GX218GL Dual-Core 1.8GHz
Available Operating System	WES7 / WES8 / WIN 10 IOT / TOS ①
VDI/HSD Support	Citrix Receiver / VMware view / Microsoft RDP 8 Compatible
Management	CDMS

MEMORY

RAM (DDR3L)	2GB (Max up to 8GB)
Storage (SSD)	8GB (16GB, 32GB SSD)

DISPLAY

Port	DVI-I x1 , DP x 1
Resolution	1920 x 1080@60Hz (DVI) 3840 x 2160@60Hz (DP)
Color Depth	32 bits
Dual Display	Supported

NETWORK

LAN	x 1 (10/100/1000 Base-T Fast Ethernet, RJ-45)
WLAN	Optional Mini PCI-E wireless (only 4 USB2 ports at the rear in such case)

I/O PERIPHERAL INTERFACE

USB 2.0	Rear: x 5 (No WiFi), or x 4 (with WiFi)
USB 3.0	Front: x 1

AUDIO

Ports	Front: Line-out x 1 , Mic-in x 1
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DIMENSION

Device (H x W x D)	131mm x 31.5mm x 167mm(stand not included) 131mm x 76mm x 178mm(stand included)
Packaging	488mm x 256mm x 108mm
Net Weight	0.5kg

POWER

Adapter	Worldwide auto-sensing 100-240V AC, 50/60 Hz, 12V/3A DC.
Power Consumption	< 10w

MOUNTING

Stand	Vertical feet stand, optional VESA mounting Kit
Security	Standard Kensington anti-theft keyhole

ENVIRONMENT

Cooling	Fan-less Convection
Operation Temperature	0°C to 40°C
Relative Humidity	30% to 90% non-condensing

①: Centerm Operating System (Linux).