**V** series

LG
Life's Good

# LG Cloud V series
## for Faster Performance and Energy Efficient Cloud Computing

LG Cloud V series is a VMware-based Zero Client.
The Zero Client technology allows you to conduct computing tasks without a desktop.
The centralized network management supports easy-maintenance
and efficient business operations.

L  G    C  L  O  U  D    V    S  E  R  I  E  S

IPS

TERA2

## Experience uncompromised display quality with the V series

LG IPS monitors deliver all-around quality, color, picture quality and wide viewing angles. The technology was developed to address limitations in these areas among standard LED screens.

- Original color reproduction
- Easier to carry out color-related jobs without color distortions
- Clear picture quality from any angle : Work in any position thanks to a wide view
- Less Eye fatigue : Work longer hours without after-image

Lifelike Color

Smooth Color Change

WIDE VIEWING ANGLE 178°

## Seek innovative performance with the V series

LG Cloud V series employs the Teradici TERA2 Chipset to enhance the features offered by its predecessor. In addition, LG Cloud V series provides a better work environment in the office and is an ideal solution for companies and large organizations.

- Up to 5 times faster performance than previous models and upgraded to transmit 50 mega pixels per second, up from 10 mega pixels
- TERA2 chipset is around 50% less power consuming than the TERA1 chipset. At under 6W of typical system power, TERA2 Zero Clients consume only half the power of the TERA1 with around 12W

**vm**ware®

**TERADICI**™

PCoIP™

## Access sufficient work efficiency with the V series

LG Cloud V series is ergonomically designed to offer more space efficiency from lack of additional power cables and seamless interoperation with other wireless products.

- Ergonomic design: User-compatible side interface and easy set-up & cabling
- USB2.0: Six USB 2.0 ports enable accessories for enhanced functionality
- Built in Speaker : No more need for extra speakers to set up around your monitor
- UPoE Ready: Reduction of operational cost and power consumption [Optional / UPoE Power Splitter]

PIVOT 90°

USB 2.0 (6 ea)

Built-in Speaker

UPoE Ready

## User convenience

LG Cloud V series box is an independent agent installed with the next-generation Teradici TERA2 Chipset able to stand vertically in a cradle or be attached to the backside of a monitor for increased space efficiency.

LG Cloud V series box is expected to be welcomed by all enterprises, including SMEs that have already invested in monitors.
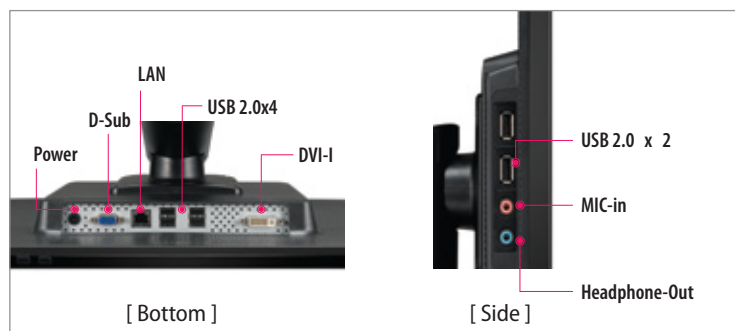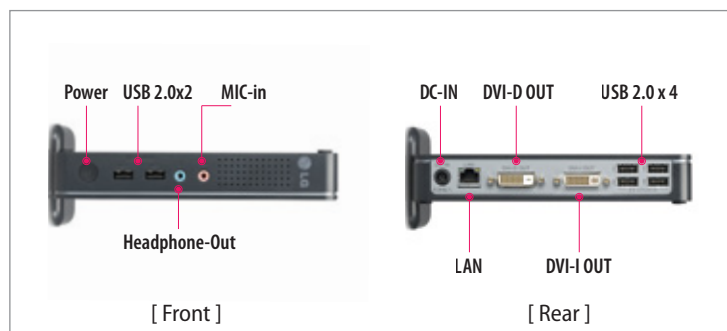
# LG Cloud V series
## Specification

## V Series Monitor Type

LAN
D-Sub
USB 2.0x4
Power
DVI-I

[ Bottom ]

USB 2.0 x 2
MIC-in
Headphone-Out

[ Side ]

## V Series Box Type

Power  USB 2.0x2  MIC-in

Headphone-Out

[ Front ]

DC-IN  DVI-D OUT  USB 2.0 x 4

LAN  DVI-I OUT

[ Rear ]

| Category | Feature |
|---|---|
| Processors | TERA2 (Teradici 2321) |
| RAM | 512MB |
| Protocol | PCoIP |
| Ethernet | Gigabit Ethernet |
| Display Size | - 19" : 16:10<br>- 23" : 16:9 |
| Panel Type | - 19" : LED TN Panel<br>- 23" : LED IPS Panel |
| Resolution | - 19" : 1440 x 900 / 23" : 1920 x 1080 |
| Brightness | 250cd/m$^2$ |
| Interface | - Input : LAN , MIC-in, USB 2.0 (6ea), D-sub<br>- Output : DVI-I (Extend), Headphone |
| Audio | Built-in Speaker (1W x 2) |
| Power Consumption | -19"  Monitor Mode : 20W<br>       VDI Mode : 27W<br>-23"  Monitor Mode : 24W<br>       VDI Mode : 29W |
| Ergonomics | Tilt/ Pivot/ Swivel/ Height Adjustable |
| Dimension (W x H x D) (mm) | -19"  with Stand : 440.2 x 370(+130) x 130.6<br>       without Stand : 440.2 x 303.2.3 x 47<br>-23"  with Stand : 544.2 x 386.5(+130) x 130.6<br>       without Stand : 544.2 x 332.3 x 47 |
| Wall Mount | YES (VESA compatible 100mm*100mm) |
| Weight | - 19"  with Stand  4.55kg / without Stand : 2.3kg<br>- 23"  with Stand  5.56kg / without Stand : 3.35kg |

| Category | Feature |
|---|---|
| Processors | TERA2 (Teradici 2321) |
| RAM | 512MB |
| Protocol | PCoIP |
| Ethernet | Gigabit Ethernet |
| Interface | - Input : LAN , MIC-in, USB 2.0 (6ea)<br>- Output : DVI-D / DVI-D (Extend), Headphone |
| Power Consumption | VDI Mode : 6W |
| Dimension (W x H x D) (mm) | - with Stand : 70.3 x 189.3 x 143.6<br>- without Stand : 185 x 30.5 x 143.6 |
| Wall Mount | YES (VESA compatible 100mm*100mm) |
| Weight | with Stand / without Stand : 1kg (TBD) |

Information on the product may be subject to change without prior notice.

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