



LC3000MMK

## Description

The LANcom LC3000MMK is a convenient solution that is designed to make network system monitoring easy. This keyboard/screen combination unit is only 1RU high and fits into any standard 19" rack design and can connect to any PC via a standard VGA connection. This design is critical for technicians or system operators to have easy access to their system computer without having to have available space for an external monitor, keyboard and mouse. The design of the LC3000MMK allows the monitor, keyboard and mouse to be stowed safely within the rack when not in use and it can be easily accessed when needed. Racks and cabinets can remain locked until access is needed by an authorized staff member ensuring system security.

## Related Products

LC3000SW	CampusCommunicator software
LC3100CC	Control Computer

## Features

- Easy to Install, Single Rail Design
- 17" LCD Panel Options
- Supports 17 Various Keyboard Languages
- Bright Active TFT Display
- OSD Function for LCD Display and KVM Switch
- Durable Keyboard and Touchpad
- Panel Protected by Tempered Glass
- Integration with KVM Switches

## Specifications

The standard configuration will meet or exceed the following specifications.

### Display

Display Size .....	17" (431.8mm)
Panel Type.....	Active Matrix TFT LCD
Max Resolution .....	1280 x 1024 (SXGA)
Pixel Pitch.....	.264mm x .264mm
R / L Viewing Angle.....	.60° (Typ)
U / D Viewing Angle.....	.45° (Typ)
Contrast Ratio .....	450:1
Brightness .....	White 250 cd/m2
Back Light .....	Four Lamps
Supported Colors .....	16.7 million Colors (8-bit with FRC)
Response Time .....	Rising 2ms, Decay 14ms
Sync .....	45kHz ~ 80kHz

### Electrical

Power Consumption .....	25 Watts, 19.05W for Panel
Power Source.....	100VAC ~ 240VAC Input

### Mechanical

Dimensions .....	19" W x 1.7" H x 17.6" D (482.6mm W x 44mm H x 447.5mm D)
Chassis Construction.....	Heavy Duty Steel Materials
Net Weight .....	28.7 lbs (13.0Kg)
Gross Weight .....	45.2 lbs (20.5Kg)
Operating Temperature.....	32°F ~ 122°F (0°C ~ 50°C)
System Cables.....	VGA + PS/2 (x2), VGA + USB (x1)
Keyboard / Mouse.....	106 key PS/2 Keyboard with Touch Pad
Multi-Platform .....	Support PS/2 and USB

### Certification

CE / FCC, UL / CUL / C-Tick, GOST

## Architect & Engineering Specifications

Single space 1RU rack mounted UL listed combination Keyboard, Touch Pad and TFT active matrix monitor shall be the LANcom LC3000MMK. The unit shall measure 19" x 17.6" x 1.7" (482.6mm x 447.5mm x 44mm) and feature an active matrix TFT LCD Display protected by a tempered glass panel capable of 16.7 million colors and support a 1024 x 768 (XGA) Resolution. The screen size shall measure 17" (431.8mm) and feature dual white back lights with a contrast ratio of 400:1 and a total power consumption of 25 watts.

The Keyboard Mouse with touchpad is connected to the host computer(s) via VGA+PS/2 or VGA+USB cables. The system shall support multiple operating systems DOS, Microsoft Windows™ (2000, NT4, ME, XP, 2003 & 2008 Server, Vista, 7), Linux, Novell 3.12-6, HP UX, Sun and have provisions for multiple Language support to include USA, UK, German, French, Spanish, Italian, Portuguese, Dutch, Swiss, Belgium, Swedish, Norwegian, Danish, Japanese, Taiwanese, Russian, & Hebrew. As supplied the unit is finished in a durable black powder coat, and housed in a robust steel enclosure equipped with a keyed lock and 2 keys.