



## 18.5 Inch TFT LCD Monitor MT185WHM-N10 1366 X RGB X 768 Touchscreen Lcd Panel

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Price: \$28.00/pieces 1-999 pieces



### Product Specification

- Type: IPS
- Display Size: 18.5 Inch
- Supplier Type: LCD Panel
- Display & LCD Type: 1366\* RGB \*768
- Viewing Direction: 6 O'clock
- Interface Type: LVDS (1 Ch, 8-bit)
- Touch Panel: Optional
- Outline Dimensions (mm): 430.4 \* 254.6 \* 11.4 Mm (H\*V\*D)
- Backlight Type: 14S2P WLED
- PIN: 30
- Highlight: 18.5 inch tft lcd monitor,  
1366 x rgb x 768 touchscreen lcd panel,  
18.5 inch touchscreen lcd panel



### More Images



|                  |   |              |   |
|------------------|---|--------------|---|
| Manufacturer     | BOE   | Model Name   | MT185WHM-N10                            |
| Screen Size      | 18.5 inch   | Screen Type  | CELL, a-Si TFT-LCD                      |
| Pixel Format     | 1366x768 (WGA) (60Hz) (60Hz)                        | Arrangement  | RGB Vertical Stripe                     |
| Active Area (mm) | 408.2 (330.8) (408.2)                               | Dimensions   | 432.2 (381.1) (381.1)                   |
| Backlight        | LED   | Treatment    | Antiglare (Haze 25%), Hard coating (3H) |
| Contrast         | 1000:1  | Connectable  | 1000:1 (Typ.) (1700)                    |
| Viewing Angle    | 45° (H) 45° (V) (CRA 160°)                          | Work Mode    | TL, Normally White, Transmissive        |
| Color View #     | 16.7M   | Response     | 1.0 (S) Typ (2MTF) ms                   |
| Glass Thickness  | 0.5mm (0.5mm)                                       | Transparency | 94% (Typ) (94% Max)                     |
| Color Depth      | 16.7M 72% NTSC                                      | Backlight    | No BL                                   |
| Mass             | 370g (Typ)  | Used for     | Tablet                                  |
| Release Date     | 2010  | Touchscreen  | Optional                                |
| Driver IC Set    | Built-in COF 2 channel chips                        |              |   |
| Signal Type      | LVDS (1 ch, 8-bit) 30 pins Connector                |              |   |
| Voltage Range    | 0.9V (Typ.)   |              |   |
| Min. Ratings     | Storage Temp: -30 ~ 60 °C Operating Temp: 0 ~ 40 °C |              |   |



## Product Description


18.5 inch LCD Display MT185WHM-N10 with A Grade Screen and 1366\* RGB \*768 Resolution

### Product Description

|                       |                                 |
|-----------------------|---------------------------------|
| 1.Display Type:       | MT185WHM-N10                    |
| 2.Display mode:       | Transmissive                    |
| 3.Resolution:         | 18.5" 1366*(RGB)*768            |
| 4. Number of colors:  | 16.7M , 72% NTSC                |
| 5.Outline Dimensions: | 430.4 × 254.6 × 11.4 mm (H×V×D) |
| 6.Brightness:         | 200nits                         |
| 7.Interface Type:     | LVDS (1 ch, 8-bit)              |
| 8.Baclight:           | 14S2P WLED                      |
| 9.Operating voltage:  | 5.0V (Typ.)                     |
| 10.Viewing Angle:     | 6 O'clock                       |
| 11.Operating Temp:    | -0°C~+50°C                      |
| 12.Storage Temp:      | -20°C~+60°C                     |





|                 |   |                |  |
|-----------------|---|----------------|--|
| Manufacturer    | BOE   | Model Name     | MT185WHB-N10   |
| Screen Size     | 18.5 inch   | Screen Type    | CELL , a-Si TFT-LCD  |
| Pixel Number    | 1366(RGB)×768 (WXGA) 84PPI                            | Arrangement    | RGB Vertical Stripe  |
| Active Area(mm) | 409.8 × 230.4 (H×V)                                   | Outline(mm)    | 422.2 × 244.1 × 1 (H×V×D)  |
| Bezel Area(mm)  | -   | Treatment      | Antiglare (Haze 25%), Hard coating (3H)  |
| Luminance       | 0 (cd/m²)   | Contrast Ratio | 600 : 1 (Typ.) (TM)  |
| Viewing Angle   | 45/45/25/40 (Typ.)(CR≥10) ?                           | Work Mode      | TN, Normally White, Transmissive ?   |
| Good View at    | -   | Response       | 1.5/3.5 (Typ.)(Tr/Td) ms   |
| Glass Thickness | 0.50+0.50 mm ?  | Transmissivity | 5.8% (Typ.)(with Polarizer)  |
| Color Depth     | 16.7M 72% NTSC  | Backlight      | No B/L   |
| Mass            | 315g (Typ.)   | Used for       |  |
| Refresh Rate    | 60Hz ?  | Touchscreen    | Without  |
| Driver IC list  | Built-in COF 2 source chips                           |                |  |
| Signal Type     | LVDS (1 ch, 8-bit) , 30 pins Connector                |                |  |
| Voltage Supply  | 5.0V (Typ.)   |                |  |
| Max. Ratings    | Storage Temp.: -20 ~ 60 °C Operating Temp.: 0 ~ 45 °C |                |  |







## Packaging & Shipping

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### SHIPMENT



7-10 working days  
[WWW.TNT.COM](http://WWW.TNT.COM)



5-7 working days  
[WWW.EMS.COM.CN](http://WWW.EMS.COM.CN)



5-7 working days  
[WWW.DHL.COM](http://WWW.DHL.COM)



5-7 working days  
[WWW.UPS.COM](http://WWW.UPS.COM)



5-7 working days  
[WWW.FEDEX.COM](http://WWW.FEDEX.COM)



T/T

L/C

## Our Services

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**why choose us**



1. Replacement within 30 days after the shipment of products from us due to products' problems.
2. We can print your logo and stick your model No. on the cameras.
3. We have long cooperation with many shipping companies and our export volume is large. The shipping companies can offer us good discounts.
4. Professional technician supports. We have a good after-sales service team to solve your problems in time.
5. All goods will be inspected and tested before shipment.
6. Customer's satisfactory is most important to us. If you have any problem or questions regarding our transaction, please contact us by Trademanager or Email. It will be responded within 24 hours.

## Company Profile

ZhuoHong Electronic Technology has been specializing in TFT LCD display and touch screen more than 10 years. There are 90% of our business is custom made display modules for projects such as industrial devices, medical and smart home applications. Our mission is to provide customer one-stop solution. With LCD display and touch screen as our product center, great trust is built with our customers.



## FACTORY SHOW



COG Automatic Plant



Bonding IC



Rubberizing



Sample production



Assembling



QC testing

## APPLICATION



SMART HOME



COMMERCIAL DISPLAY



POS TERMINA



MEDICAL DISPLAY



GATE MACHINE



AUTOMOTIVE DISPLA



INDUSTRIAL-DISPLAY



ROBOT



SELF SERVICE  
TERMINALS DISPLAY

## FAQ

A Q: When can i get the quotation?

A: We usually quote within 12 hours after we got your inquiry.

If it is very urgent, please call us or contact us via email, Skype or WhatsApp.

Q: What is your warranty?

A: We provide one year warranty.

Q: May i buy samples from you?



A: Yes! You are welcome to place sample order to test our superior quality and service.

Q: How to place bulk order?

A: 1) Tell us model number, quantity, color and other special requirements.

2) Proforma Invoice will be made and sent to you for approval

3) Production will be arranged once get your payment or deposit.

4) Goods will be delivered as stated on the Proforma Invoice.

Q: How will you deliver my goods to me?

A: We provide as many shipping options as possible, such as DHL, UPS, FEDEX, TNT AND EMS to enable our customers get their goods rapidly at door. We also ship by economical method such as air cargo and sea cargo, direct line, air mail according to customers' request.

Q: What about the quality of your product?

A: We provide unrivaled quality: very rigorous testing process for incoming quality control, input process quality control, and final quantity control for every piece. We follow QC test procedure, and do 100% FQC to ensure your satisfaction.

Q: Can you provide OEM service?

A: Yes! We can provide professional OEM service.

Q: What payment method do you accept?

A: T/T(bank transfer), L/C and paypal

Q: Do you have any after-sales service?

A: Yes! Our product has professional after-sales service dept. Follow up R.M.A. Items service and upload product firmware and app for you download.

If you have any technical questions with the goods, please feel free to contact our technical support dept, or our sales directly.



**Shenzhen Zhuohong Electronic Technology Co., Ltd.**



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