HANNspree

# HO 161 DTB
# 15.6” Open Frame Touch Monitor

Experts in **Display**

## Open Frame Touch Monitor

### HO 161 DTB

15.6” / 39,6cm Diagonal
LED Backlight – Format 16:9

- 1920 x 1080 WUXGA Resolution Full HD 1080P
- 10-Point Touch P-Cap Technology
- 170° / 170° Ultra Wide Viewing Angle
- Dual Input: DVI-D + VGA
- IP54 (front) Rating Level
- Display Protection: Thickness 1.8mm
- ≥7H Toughened Hard Panel Surface
- 12 Volt External Power Supply
- Multiple Mounting Options






Full HD 1920x1080

15.6” / 39,6 cm

Part. No..: HO 161 DTB

| SIZE, RESOLUTION | CONNECTIVITY, IP LEVEL | VIEWING ANGLE, VESA | OTHER FEATURES |
|---|---|---|---|
| 15.6” VIEWABLE SCREEN — 15.6” 16:9 Aspect Ratio | VGA DVI — VGA DVI-D | 170° WIDE VIEWING ANGLE — 170° Wide Viewing Angle | LOW POWER CONSUMPTION — Low Power Consumption |
| 1920x1080 RESOLUTION — Full HD 1920 x 1080 | IP54 — IP 54 Water & Dust Protection | VESA WALL-MOUNTABLE — VESA Wall-Mountable | HARD GLASS PROTECTION — Hard Glass Display Protection |

**Display** Solutions

Technical Specifications >>>

HANNspree

# HO 161 DTB
# 15.6” Open Frame Touch Monitor

Experts in **Display**

| | |
|---|---|
| Display Size | 39.6 cm / 15.6“ Diagonal |
| Panel Type | TFT – LED Backlight |
| Aspect Ratio | 16:9 |
| Resolution (H x V) | 1920 x 1080 Full HD |
| Brightness | 250cd/m$^2$ |
| Contrast (Typ.) | 800:1 (Typical) |
| Display Area | 344,16 x 193,59 mm |
| Viewing Angle L/R; U/D | 170° H / 170° V (CR > 10) |
| Response Time | 30 msec |
| Pixel Pitch | 0.17925 (H) X 0.17925 (V) mm |
| Touch Type | Projected Capacitive Type – 10 Point Touch<br>Material Glass + Glass |
| Display Colors | 256K Colors |
| Horizontal Frequency | 30 ~ 80 kHz |
| Vertical Frequency | 56 ~ 75 Hz |
| Max Display Frequency | 1920 x 1080 @ 60Hz |
| Input 1 | VGA |
| Input 2 | DVI-D |
| Input 3 | USB Interface (Touch) |
| Speakers | - |
| Power Consumption | On: < 10W; Stand-by: <0,5W; Off: <0,3W |
| AC Power Range | 12 Volt / 1A External Power Supply |
| Product Dimensions | 405 x 36,4 x 256 mm (W x D x H) |
| Packing Dimensions | TBC (W x D x H) |
| Net / Gross Weight | - Kg / - Kg TBC |

| | |
|---|---|
| VESA Mounting | 75 x 75 mm / 100 x 100 mm |
| Display Protection | Thickness 1,8±0.3 mm |
| Hardness / Transmittance | ≥7H Toughened hard panel surface / ≥85% |
| IP Rating Level | IP 54 (Front), Water and Dust Protection * |
| Control | Auto, Power, (+), (-), Menu |
| LED Backlight life | 15.000 hours |
| Accessory | Power supply; VGA Cable (1.5m); USB Cable for Touch. |
| Certifications | CE |
| On Screen Display | 9 Languages |
| Color | 9300, 7500, 6500, User Mode |

PART. NO.:
HO 161 DTB

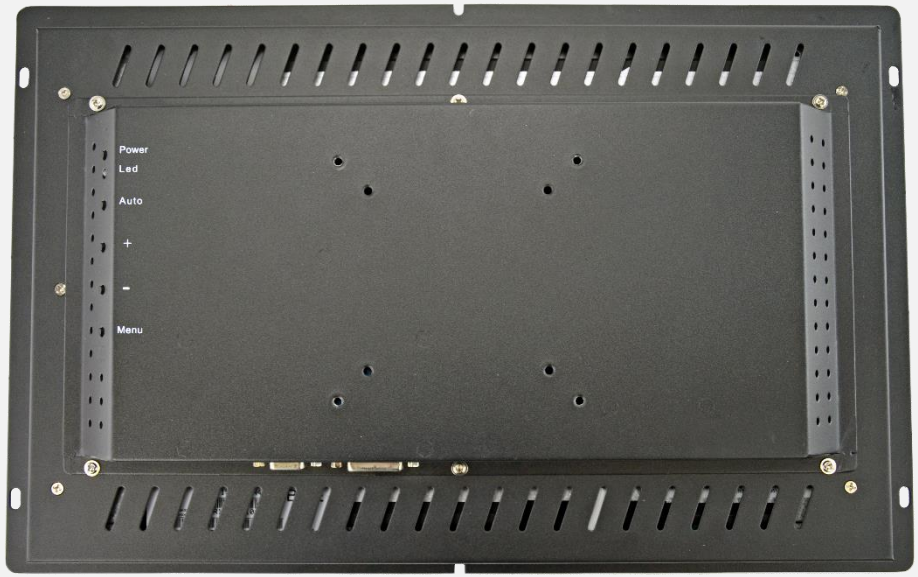
© 2018 HANNSpree, Inc. Specifications and design as well as accessories are subject to change without notice. Screen shots are simulated. Actual products may differ slightly from those illustrated on this promotion material. Please refer to actual samples for final selection. The products displayed on this promotion material may not be available for purchase in your particular country or locality. Please check with your local HANNspree authorized representatives for the availability of specific products in your area. All brand, product, Service names and logos are trademarks and/or registered trademarks of their respective manufactures and Companies.

* IP54: The IP Code classifies how resistant a device is to foreign objects and moisture.
IP54 means that the monitor will operate in dusty conditions, and will resist splashing water.

HANNspree

# HO 161 DTB
# 15.6” Open Frame Touch Monitor

Experts in **Display**







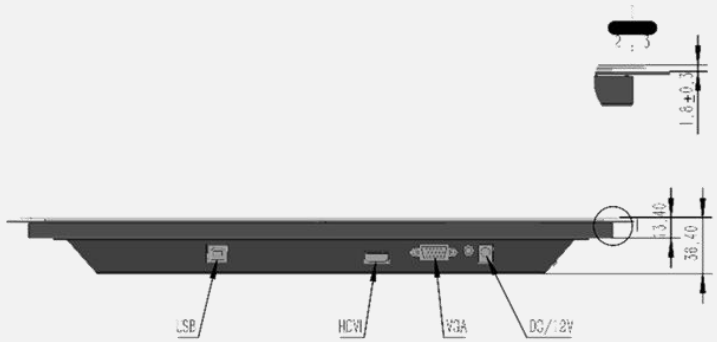





HANNspree

# HO 161 DTB
# 15.6” Open Frame Touch Monitor

Experts in **Display**



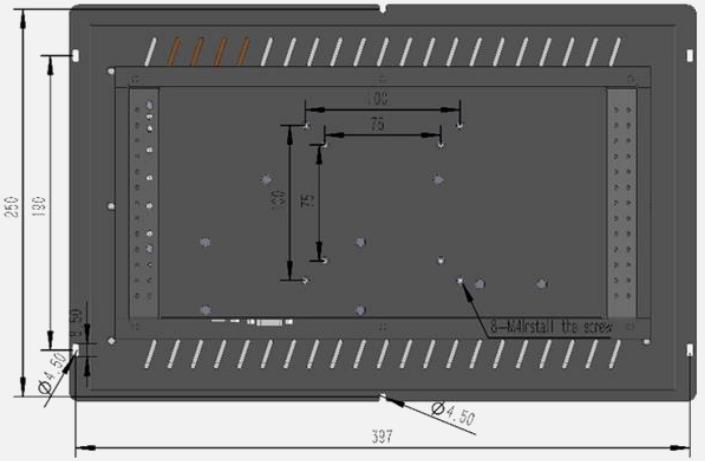















| Title | 15.6 Inch Pure Flat Capacitive Touch Monitor Mechanical Diagram |
|---|---|

HANNspree

# GAMING AND INDUSTRIAL DISPLAY SOLUTIONS

Experts in **Display**

## Open Frame solutions for the amusement and entertainment sectors in a variety of sizes.

With the support of highly experienced, vertical manufacturing capabilities, our Open Frame monitor business is designed to provide a cost effective, "one stop solution" for project requirements. We already supply Open Frame solutions for a number of large gaming tenders across Europe.

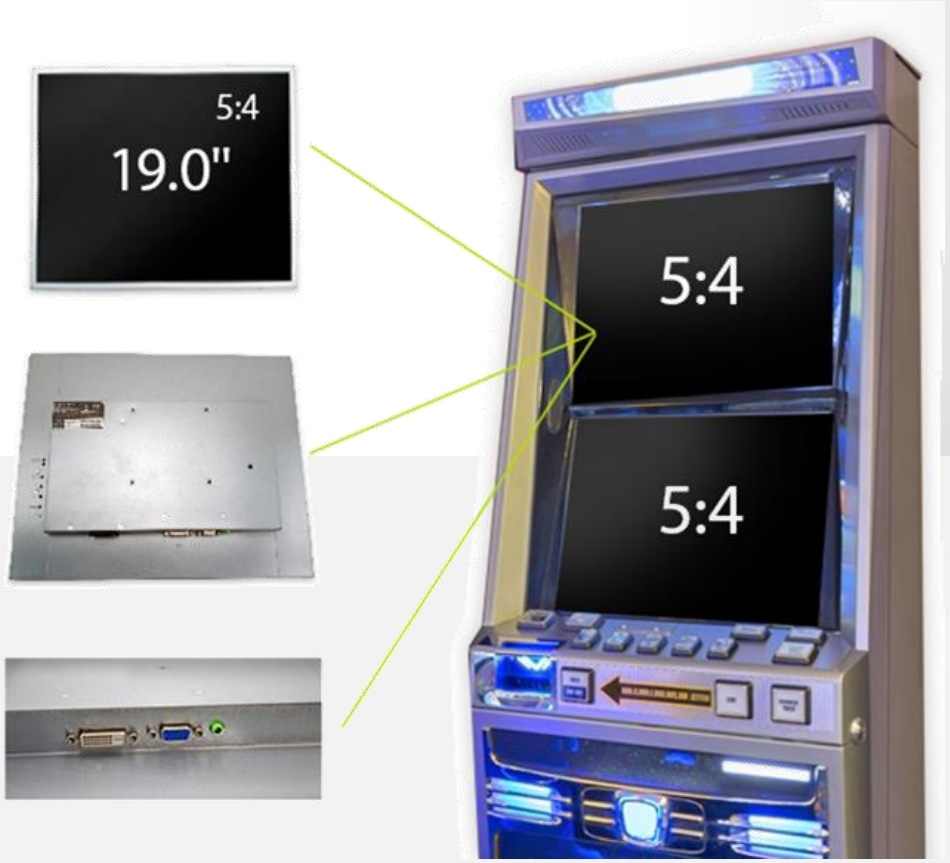
Choose from standard or touch screen high performance displays ranging from 19" up to 27" and the right aspect ratio to best fit your application.

Offering a completely flexible, personal service HannsG by Hannspree delivers customised solutions to fulfil the specific demands of both OEMs and System Integrators.

Our display supports rear and VESA mount for multiple mounting options and together with integrated brackets provides the benefits of easy installation, and flexibility for different applications.

## Applications

- Gaming/Casino Entertainment
- Slot Machines
- Video lottery Machines
- Totem Kiosks
- Vending and ticketing
- Education
- Self-service terminals
- Industrial control



HANNspree

# GAMING AND INDUSTRIAL DISPLAY SOLUTIONS

Experts in **Display**

*The HANNspree open frame display employs the latest LCD technology to ensure high reliability and the best user experience.*




and Customized Sizes



Designed for demanding environments, the HANNspree Open Frame series delivers a long life cycle, high resolution experience to a wide range of commercial and industrial applications. Featuring a molded metal casing to extra protection, these open-frame monitors have a long-lasting product life cycle, Digital video inputs along with VESA and or flange mount capability, the HANNspree Industrial Open-Frame family make the most of your digital world.





