

Preliminary

# UPOS-M15 Series

## POS monitor UPOS-M15



### Features

- 15.1" TFT display in LED backlight
- Flat and borderless front P-CAP touch panel design
- IP65 on front panel
- Reserved side hatch for optional module.
- 75 x 75mm VESA mount
- VGA and HDMI input
- Build in speaker

15"



## Introduction

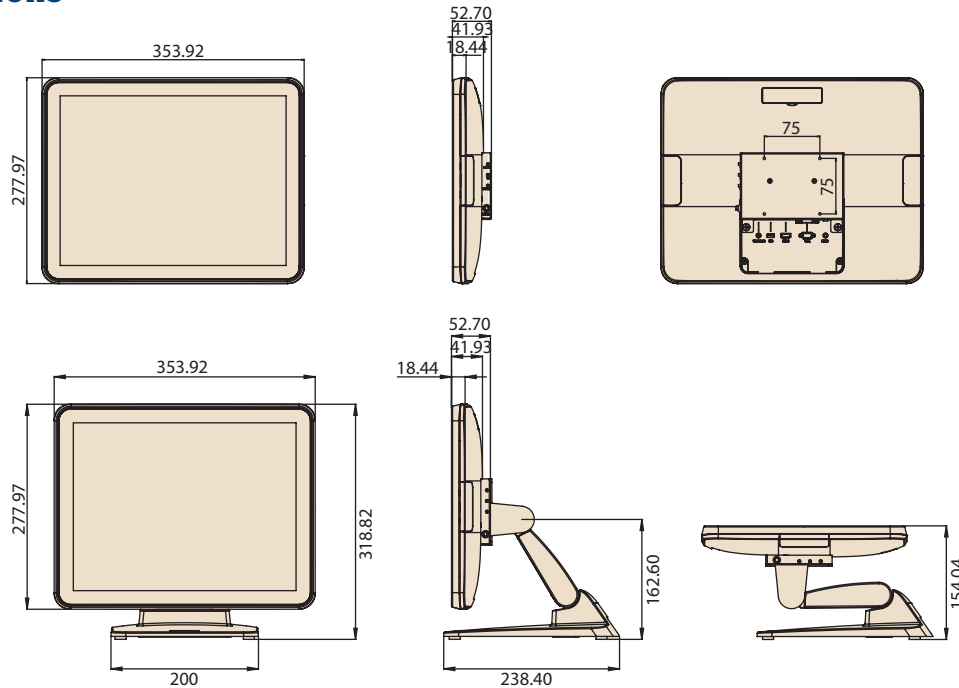
M15 monitor is designed to fit your point of sale system need. Monitor mounted borderless touch panel allow you to finger touch operating the system. Sleek and thin design provide a modern looking. M15 be able to mount through the standard VESA holes on pole, arm or wall mount. Desktop stand option is also available. Display back reserved hatched to mount the optional peripherals.

## Specifications

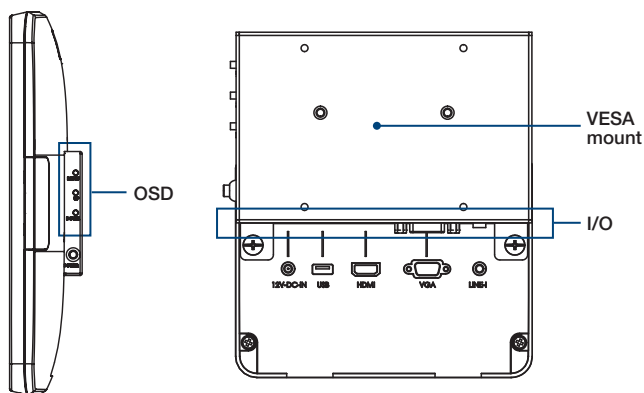
|                            |                        |                                                                                                                                                        |
|----------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display                    | Panel Resolution       | 15" TFT LCD (LED backlight) / 1024 x 768                                                                                                               |
|                            | Brightness             | 250 cd/ m <sup>2</sup>                                                                                                                                 |
|                            | Touch Screen           | P-Cap Touch                                                                                                                                            |
| External I/O               | Video in               | VGA Port (DSUB-15)<br>HDMI                                                                                                                             |
|                            | Audio in               | 3.5mm jack                                                                                                                                             |
|                            | USB                    | For Touch panel                                                                                                                                        |
|                            | DC-In                  | 2-pin power jack                                                                                                                                       |
| Control Button             | Power                  | Power on/off                                                                                                                                           |
|                            | Menu                   | OSD menu                                                                                                                                               |
|                            | Up                     | selection up                                                                                                                                           |
|                            | Down                   | selection down                                                                                                                                         |
| Others                     | Speaker                | 2W x 2                                                                                                                                                 |
|                            | Mount                  | VESA mount 75 x 75 mm                                                                                                                                  |
|                            | Hatch                  | Right/Left/Top hatch reserved mounting for optional modular                                                                                            |
|                            | Adapter                | 12V 25 wattage power adapter                                                                                                                           |
| Optional Modular           | side mount Peripherals | <ul style="list-style-type: none"><li>▪ MSR</li><li>▪ MSR + iButton</li><li>▪ MSR + Fingerprint</li><li>▪ MSR + RFID</li><li>▪ MSR + IC card</li></ul> |
|                            |                        |                                                                                                                                                        |
| Mechanical & Environmental | Case Color             | Black /White / Black + Orange                                                                                                                          |
|                            | Water resistance       | IP-65 on front panel                                                                                                                                   |
|                            | Operation Temperature  | 0 ~ 40° C (32 ~ 104° F)                                                                                                                                |
|                            | Humidity               | 10 ~ 95% @ 40° C non-condensing                                                                                                                        |
|                            | EMI / Safety           | FCC/CE                                                                                                                                                 |
| Software                   | OS Support             | Win 10, Win 8.0, Win 7, POS Ready 7                                                                                                                    |

## Dimensions

Unit: mm



## I/O View



## Ordering Information

| Part Number     | Description                                            |
|-----------------|--------------------------------------------------------|
| UPOS-M15P-AST00 | 15" 4:3 POS monitor with P-cap touch, HDMI, VGA, Black |
| UPOS-M15R-AST00 | 15" 4:3 POS monitor with resistive touch, HDMI, VGA    |
| UPOS-M15G-AST00 | 15" 4:3 monitor, HDMI, VGA                             |

## Monitor stand

| Part Number   | Description                                    |
|---------------|------------------------------------------------|
| UPOS-P07-A100 | M15 monitor stand, double hinge, VESA75x74, BK |

## Accessory (Cable)

| Part Number      | Description                           |
|------------------|---------------------------------------|
| 1700020669-01    | M Cable USB-A 4P(M)/USB-A 4P(M) 50cm  |
| 1700023588-01    | M Cable USB-A 4P(M)/USB-A 4P(M) 120cm |
| 17AP164100618010 | D3.5 audio cable 1.8M                 |
| 17AP164103018010 | VGA cable 1.8M                        |

## BOX PC (UPOS-540)

| Part Number      | Description                                                       |
|------------------|-------------------------------------------------------------------|
| UPOS-540DP-AST00 | Baytrail J1900, 500G HD, 4G RAM, DP, VGA, USB x4, COM x4          |
| UPOS-540DP-AST10 | Baytrail J1900, 500G HD, 4G RAM, DP, VGA, USB x6, COM x6          |
| UPOS-540FP-ACL00 | Skylake-U Celeron, 500G HD, 4G RAM, DP, VGA, USB x4, COM x4       |
| UPOS-540FP-AI300 | Skylake-U Core i3 6100U, 500G HD, 4G RAM, DP, VGA, USB x4, COM x4 |
| UPOS-540FP-AI500 | Skylake-U Core i5 6300U, 500G HD, 4G RAM, DP, VGA, USB x4, COM x4 |