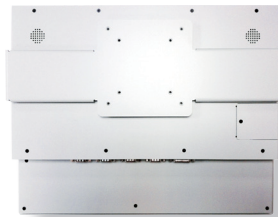
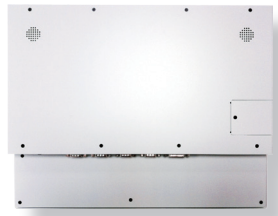


# LYNC-715

Fanless 15" Industrial Panel PC with Intel® Atom™ N2600 1.6GHz



w/ VESA-mount bracket



w/o VESA-mount bracket



## Features

- Fewer Cables, Fanless Design
- 15" 1024 x 768 XGA LCD Display w/ LED Backlight
- Die-casting Bezel, Completely Covered w/ Membrane
- Flush Front Panel, IP65-Compliant
- Brightness Control Button
- Outside-accessible Push-pull CFast Socket
- Outside-accessible USB port with rubber cover on the front bezel
- 2 x Serial Ports (RS-485), w/ Auto-flow Control
- 1 x MiniCard socket for WiFi module
- 2 x SMA Antenna Holes for Optional WiFi Function
- 9~36V Wide-Range DC Input with reverse protection

## System

<b>CPU</b>	Intel® Atom™ N2600 1.6GHz processor
<b>Memory</b>	Soldered onboard 2GB DDR3 SDRAM
<b>Chipset</b>	Intel® NM10
<b>LAN</b>	2 x Intel® 82583V GbE controllers
<b>Watchdog Timer</b>	1~255 levels reset

## Storage

<b>1<sup>st</sup> Device</b>	1 x outside-accessible CFast slot
<b>2<sup>nd</sup> Device</b>	1 x 2.5" drive bay

## Audio

<b>Speaker</b>	2 x 1.5W speakers (optional)
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## LCD Display

<b>Size/Type</b>	15" TFT LCD Panel
<b>Max. Resolution</b>	1024 x 768, XGA
<b>Max. Colors</b>	262K
<b>Luminance</b>	400 cd/m <sup>2</sup>
<b>Touch Screen</b>	5-wire Analog Resistive
<b>View Angle (U/D/R/L)</b>	80°/80°/80°/80°

## Button & Indicator

<b>Function Key</b>	Brightness up/down, Screen on/off
<b>LED Indicator</b>	Power on LED

## Power System

<b>Power Input</b>	DC 9~36V
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## Certification

<b>EMC / EMI</b>	CE, FCC Class B
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## External I/O

<b>Serial Ports</b>	4 x DB-9 connectors for COM1~4 (COM1 and COM2 are RS-232; COM3 and COM4 are RS-232/485 configurable)
<b>USB Ports</b>	4 x Type-A USB 2.0 ports 1 x Type-A USB 2.0 port with rubber cover on front bezel
<b>LAN</b>	2 x RJ-45 GbE ports
<b>DVI</b>	1 x DVI connector
<b>WiFi</b>	2 x SMA antenna holes for optional WiFi function

## Expansion

<b>Expansion Bus</b>	1 x Mini-card socket
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## Mechanical

<b>Mounting Type</b>	Panel Mounting and VESA-75/100 Mounting
<b>Chassis</b>	Panel-mounting chassis, Aluminum Front Bezel and SECC steel chassis
<b>Dimension (W x D x H)</b>	389.93 x 46.8 x 309.93 mm (15.4" x 2.37" x 12.2")
<b>Weight (Net)</b>	3.4 kg (without VESA bracket)

## Environmental

<b>Operating Temp.</b>	-20 ~ 55°C (-4 ~ 131°F)
<b>Storage Temp.</b>	-20 ~ 70°C (-4 ~ 158°F)
<b>Operating Humidity</b>	10 ~ 95% RH @ 55°C (non-condensing)
<b>Vibration</b>	5 ~ 500Hz, 2Grms X,Y,Z axis (with CF/SSD)
<b>Shock</b>	Operating 20G, 11ms X,Y,Z axis (with CF/SSD)

## OS Support

Windows XP Embedded / Windows 7 Embedded  
Windows Embedded Compact 7 / Linux Kernel 2.6

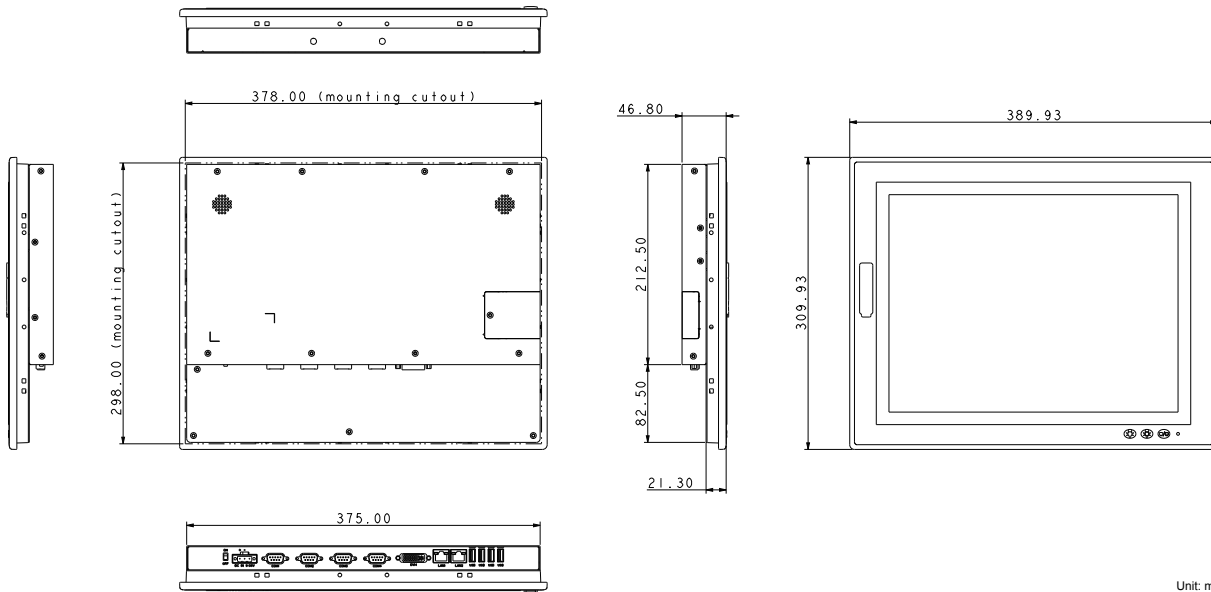
## Ordering Information

<b>LYNC-715</b>	15" Intel® Atom™ N2600 industrial panel PC
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## Dimensions



Unit: mm

## Optional Accessories

### PAC-P065W

65W AC/DC power adapter kit  
Power input: 100 ~ 240 VAC  
Power output: 19VDC, 3.4A



### VMB-715

LYNC-715 VESA-mount Bracket Kit  
Material: Stainless Steel  
VESA support: 75 x 75 mm /100 x 100 mm



## Optional Configuration (CTOS\* Kit)

### SSD-25040

Intel® 2.5" 40GB SATAII SSD kit  
Dimensions (W x D x H): 100.45 x 69.85 x 9.5 mm  
(3.95" x 2.75" x 0.37")



### WIFI-IN1350

Intel® Centrino® Advanced-N 6205 WiFi module w/  
20cm & 30cm internal wiring



### ANT-D11

1 x WiFi Dual-band 2.4G/5G antenna



### ADK-712

LYNC-71x Audio Kit



\*CTOS means *Configure-to-Order Service*.