

# faytech x6413E DIN Rail Type Industrial Computer with Processor Instruction Manual

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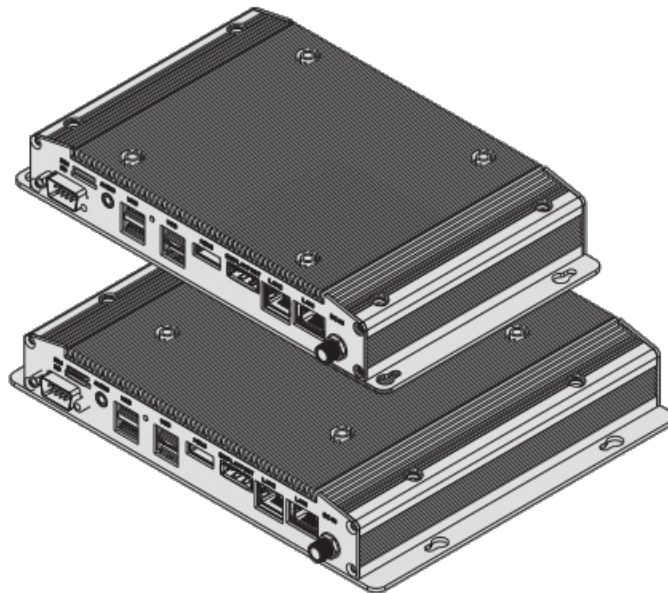
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## MANUAL

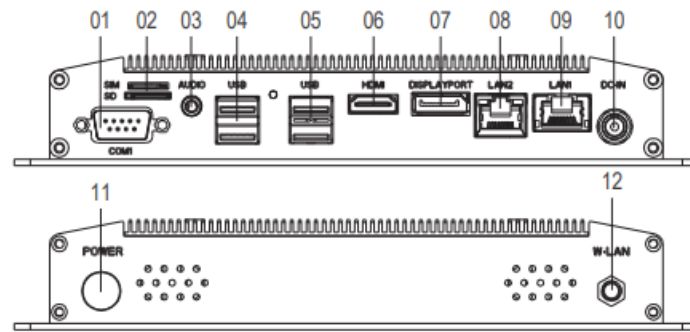


## faytech's Industrial PCs

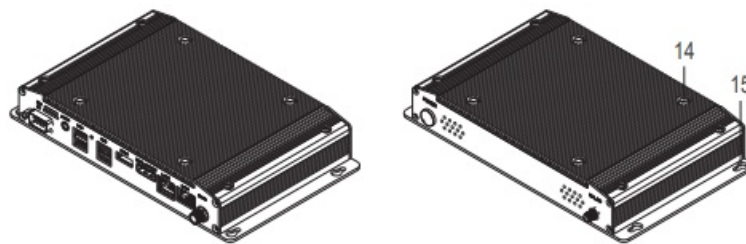
Elkhart Lake  
(x6413E, x6211E, J6412)  
&  
Tiger Lake U  
(i3-1115G4E, i5-1145G7E, i7-1185G7E)

## COMPONENTS

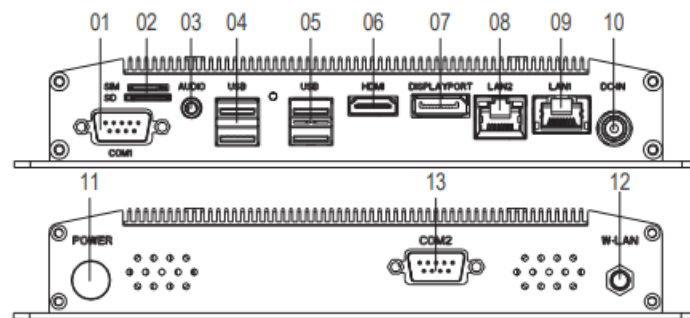
## Industrial PCs (Elkhart Lake & Tiger Lake U) with small back-kit (12V standard)



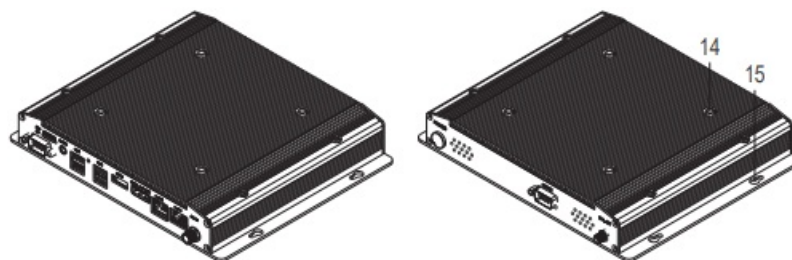
### Small back-kit



## Industrial PCs (Elkhart Lake & Tiger Lake U) with large back-kit (9-36V standard)



### Large back-kit



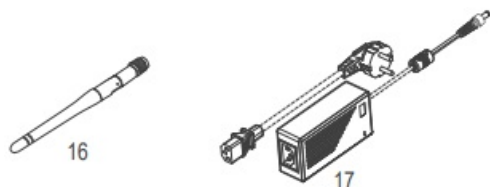
### External Connectors:

- 01. COM1
- 02. SSD slot / SIM-Card slot
- 03. Audio Jack
- 04. USB 3.0 / USB 3.0
- 05. USB 2.0 / USB 2.0
- 06. HDMI
- 07. DisplayPort
- 08. 10/100/1000Mbit network interface
- 09. 10/100/1000Mbit network interface (PoE)

- 10. 12V DC-In (screwable) for small back-kit / 9-36V DC-In (screwable) for large back-kit
- 11. Power Button
- 12. W-LAN antenna connector (screwable)
- 13. COM2

### Mounting:

- 14. VESA 100 holes
- 15. Screwhead holes (20×10 cm)

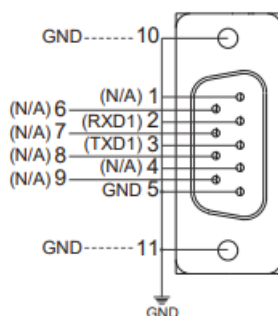


### Accessories:

- 16. W-LAN Antenna
- 17. 100-240V ACDC switching power supply

02. COM1 & 13. COM2

Pin definition for COM1 & COM2



### COMMISSIONING & INSTALLATION

faytech offers you a well-engineered, high-quality PC hardware. For additional software installation, use and maintenance the respective user is responsible.

To start, simply connect the industrial PC to the included AC adaptor or use an equivalent power 12V or 9-36V DC source (depending on the model). For all power information see individual product label.

### TECHNICAL DETAILS

Radio frequencies and transmission power

IEEE 802.11b/g/n: 2400-2483.5 MHz, 100 mW (20 dBm EIRP)

IEEE 802.11a/n/ac: 5150-5350 MHz and 5470-5725 MHz, 200 mW (23 dBm EIRP)

In the 5 GHz band for WLAN, the range from 5.15 GHz to 5.35 GHz is intended only for indoor use.



Save 200ml water, 2g CO<sub>2</sub>, and 2g wood each page, by not printing out the detailed manual.



Please read the detailed instruction manual before operation, which is available at: [www.faytech.com](http://www.faytech.com).



Related drivers can be downloaded from the website, at: [www.faytech.com/downloads](http://www.faytech.com/downloads).

## WARRANTY & TROUBLESHOOTING

If there are unclarities or problems, please refer to the detailed instruction manual first. If this does not help and your device has a defect, please contact faytech. Keep in mind, the standard warranty period is 24 months.

## CONTACT & RMA SERVICE

If there is a defect, you can request an RMA number (Return Merchandise Authorization) at [support@faytech.com](mailto:support@faytech.com) (global) or [support@pyramid.de](mailto:support@pyramid.de) (Europe). For further information, please refer our website: [www.faytech.com/rma](http://www.faytech.com/rma).

### Manufacturer:

Sichuan faytech Tech Co.  
Fl. 3, Guojun Road No. 29, National  
Economic and Techanological  
development zone, Suining City,  
Sichuan Province, China

### Support:

+86 755 8958 0612  
[support@faytech.com](mailto:support@faytech.com)  
[www.faytech.com](http://www.faytech.com)

### Importer for Europe:

Pyramid Computer GmbH  
Bötzingen Strasse 60  
79111 Freiburg  
Germany

### Support:

+49 761 4514-0  
[support@pyramid.de](mailto:support@pyramid.de)  
[www.pyramid-computer.com](http://www.pyramid-computer.com)

## GENERAL WARNING

Never open the unit. If you notice a burning smell or hear the device making unusual sounds, please disconnect it immediately from the power source and turn it off. To clean the unit, please turn the device off first, then clean it very gently with a dry, soft cloth.

## CE DECLARATION OF CONFORMITY

Hereby declares Pyramid Computer GmbH that the product complies with EMC Directive 2014/30/EU, LVD directive 2014/35/EU, RoHS Directive 2011/65/EU and FCC part 15. The complete text of the Declaration of Conformity (DoC) is available at: [www.faytech.com/ce](http://www.faytech.com/ce).

## Power Supply Details

Manufacturer  
**SHENZHEN FUJIA APPLIANCE CO., LTD.**


Type  
**FJ-SW2027**

Website  
[www.faytech.com](http://www.faytech.com)



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## Documents / Resources

	<a href="#">faytech x6413E DIN Rail Type Industrial Computer with Processor</a> [pdf] Instruction Manual x6413E DIN Rail Type Industrial Computer with Processor, x6413E, DIN Rail Type Industrial Computer with Processor, Type Industrial Computer with Processor, Industrial Computer with Processor, Computer with Processor, with Processor, Processor
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## References

- [Industrial touch panel pc | Touch Monitors and Pcs | faytech](#)
- [Downloads | 3D Models | faytech](#)
- [Downloads | 3D Models | faytech](#)
- [Return Merchandise Authorization | RMA Portal | faytech](#)
- [PYRAMID » Leading Developer & Manufacturer of IT Solutions](#)
- [User Manual](#)

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