

**700-0045 Information**


For Reference Only

**Part Number** 700-0045  
**Manufacturer** GainSpan Corporation  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE WIFI U.FL ANT  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**700-0045 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | 700-0045   |
| Manufacturer             | GainSpan Corporation                                     |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver Modules</a> |
| Package                  | Module   |
| Series                   | -  |
| RF Family/Standard       | WiFi   |
| Protocol                 | 802.11b/g/n  |
| Modulation               | -  |
| Frequency                | 2.4GHz   |
| Data Rate                | 72Mbps   |
| Power - Output           | 17dBm  |
| Sensitivity              | -91dBm   |
| Serial Interfaces        | I2C, I2S, JTAG, SDIO, SPI, UART                          |
| Antenna Type             | Not Included, U.FL                                       |
| Memory Size              | 4MB Flash  |
| Voltage - Supply         | 1.6 V ~ 3.6 V  |
| Current - Receiving      | -  |
| Current - Transmitting   | -  |
| Mounting Type            | Surface Mount  |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | Module   |

[Report errors?](#)

## 700-0045 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 700-0045 Payment Methods



## 700-0045 Shipping Methods



If you have any question about 700-0045, please do not hesitate to contact us!

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