



**Product Name:** FC-22ETH  
**Current Version:** F – 1.12.24784  
**Version Date:** January 2016  
**Reference:** 9898

**Release Type:**

Firmware       Software       Hardware       New Product

**Kramer Product Affected:**

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
FC-22ETH	Any	Yes	N/A

**Technical Notes:**

- Communication issues were fixed.

**Codependency with Other Products and Software:**

- There is no codependency with other products or software.



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**Product Name:** FC-22ETH  
**Current Version:** F – 1.12.24784  
**Version Date:** January 2016  
**Reference:** 9898

The following changes were made in this version:

## Fixes:

- Multiple client connections issues were fixed.
- An issue with TCP-based reach of RS-232 Port 1 and 2 was fixed.
- Default TCP ports for serial ports was set.
- The default hostname was set.

## Known Issues:

- There are no known issues.

**Preceding Version:** FW – 1.0.12971, Web page – 2.0.11



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**Product Name:** FC-22ETH  
**Preceding Version:** FW – 1.0.12971, Web page – 2.0.11  
**Version Date:** May 2015  
**Reference:** 1045

The following changes were made in this version:

**Fixes:**

- This release fixes a Web page loading problem.

**Known Issues:**

- There are no known issues.

**Preceding Version:** NP – 1.0



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**Product Name:** FC-22ETH  
**Preceding Version:** NP – 1.0  
**Version Date:** March 2014  
**Reference:** 3979

This is a release note for a new product.

**Known Issues:**

- There are no known issues.

**Preceding Version:** NP – 1.0



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