



Product Name: VIA Campus
Preceding Version: F – 1.9.0316.684
Version Date: March 2016
Reference: 10280

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
VIA Campus	1.8.0216.644	Yes	N/A

Technical Notes:

- Many new features have been implemented in this version.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Version Date: March 2016
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The following changes were made in this version:

Added Features:

- Streaming input plays video streams from a remote location on the main display.
- A new API supports the streaming input feature.
- All API commands sent are now receiving an answer.
- Connecting to the embedded Web admin interface now uses a CAPTCHA test to increase security.
- TLS encryption layer added for transport security from control devices (using port 9986)
- In dual-display mode, the second display now shows the default wallpaper when only one user is stepped-in (instead of a black screen)
- Improved features on the E-Polling/e-Exam module (still in Beta mode)
- Support for multi-touch displays
- The device automatically generates a QR code to allow quick connection from mobile devices.
- NFC tags are supported for quick connection from Android devices equipped with NFC technology.
- A higher frame rate supports Android mirroring on devices running Lollipop (5.0) minimum.
- iOS mirroring support added
- A Windows mobile app is now available from Windows Store.
- Integration with VIA Site Management was finalized.
- Updated languages support new features.



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Fixes:

- Small bugs were fixed.

Known Issues:

- There are no known issues.

Preceding Version: F – 1.8.0116.644



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Product Name: VIA Campus
Current Version: F – 1.8.0116.644
Version Date: February 2016
Reference: 10051

The following changes were made in this version:

Fixes:

- Looping in DHCP mode when using FW version 1.8 with the patch was fixed.
- A boot-loop sequence problem was fixed.
- A dual display issue was fixed.

Known Issues:

- There are no known issues.

Preceding Version: NP – 1.0, F – 1.8.1215.643



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Product Name: VIA Campus
Preceding Version: NP – 1.0, F – 1.8.1215.643
Version Date: January 2016
Reference: 9877

This is a release note for a new product.
The following changes were made in this version:

Fixes:

- A bug in streaming input was fixed.

Known Issues:

- There are no known issues.

Preceding Version: N/A



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