Thin Client Firmware

VisuNet RM Shell 6 Upgrade-Package

- Upgrade HMI devices from RM Shell 5 to RM Shell 6 (based on Windows® 10 IoT LTSC 2021)
- Easy download of new images
- Contains COA label that licenses the thin client for the new operating system

VisuNet RM Shell 6 Upgrade-Package for VisuNet Remote Monitors and Box Thin Clients

Function

This upgrade tool only works with VisuNet Remote Monitors and Box Thin Clients from Pepperl+Fuchs that were originally delivered with the VisuNet RM Shell 5 firmware.
Note that when using the tool to upgrade a system, all previously saved data, configurations and license keys are overwritten.

Technical Data

Software	
Operating system	Before upgrade: VisuNet RM Shell 5 (based on Windows 10 LTSC 2019 or LTSB 2016) After upgrade: VisuNet RM Shell 6 (based on Windows 10 LTSC 2021)
Licensing	A new Windows licence is included in the VisuNet RM Shell 6 (based on Windows 10 LTSC 2021) Upgrade-Package that needs to be purchased. PRO license key, Emerson DRDC license key, VisuNet CC license key must be renewed.

Prerequisites

Upgrade package	VisuNet RM Shell 6 Upgrade Package with included Windows® 10 IoT Enterprise 2021 LTSC ePKEA Upgrade License
Operating system	**Before upgrade:** VisuNet RM Shell 5 (based on Windows® 10 LTSB 2016 or Windows® 10 LTSC 2019) and Factory Reset 6.0 or newer
Associated products	VisuNet Remote Monitors or Thin Clients with pre-installed Shell 5

Image Mapping

Device Family	Type code	Source Image	Target Image
VisuNet RM Shell 5 (based on Windows® 10 LTSB 2016)			
BTC12	BTC12-*-TS2	18-33582	18-34755
BTC14	BTC14-*-TS2	18-33834	18-34756

Image Mapping

Device Family	Type code	Source Image	Target Image
VisuNet RM Shell 5 (based on Windows® 10 LTSC 2019)			
BTC12	BTC12-*-TS3	18-34076	18-34755
BTC14	BTC14-*-TS3	18-34191	18-34756
BPC3200	BPC3200-*-*-*-2NN-*	18-34093	18-34757
VisuNet FLX	RM-320-*-2-*-* RM-EDGE-*-2-*-*	18-34093	18-34757
VisuNet GXP AL	RM-GXP1100-*-T3-* RM-GXP1200-*-T3-* TCU1100-*-TS3-* TCU1200-*-TS3-*	18-34023	18-34754

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com
USA: +1 330 486 0002
pa-info@us.pepperl-fuchs.com
Germany: +49 621 776 2222
pa-info@de.pepperl-fuchs.com
Singapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com

PEPPERL+FUCHS

1

Ordering Information

Item No.	Type code	Description
70168350	UPGRADE-TO-SHELL6-2021-LTSC	VisuNet RM Shell 6 LTSC 2021 Upgrade-Package for 1 device Contains: Quick installation instructions, COA with 1x Windows® 10 IoT LTSC 2021 upgrade licenses
70168351	UPGRADE-TO-SHELL6-2021-LTSC-5	VisuNet RM Shell 6 LTSC 2021 Upgrade-Package for 5 devices Contains: Quick installation instructions, COA with 5x Windows® 10 IoT LTSC 2021 upgrade licenses
70168352	UPGRADE-TO-SHELL6-2021-LTSC-10	VisuNet RM Shell 6 LTSC 2021 Upgrade-Package for 10 devices Contains: Quick installation instructions, COA with 10x Windows® 10 IoT LTSC 2021 upgrade licenses
70168353	UPGRADE-TO-SHELL6-2021-LTSC-30	VisuNet RM Shell 6 LTSC 2021 Upgrade-Package for 30 devices Contains: Quick installation instructions, COA with 30x Windows® 10 IoT LTSC 2021 upgrade licenses
70168354	UPGRADE-TO-SHELL6-2021-LTSC-50	VisuNet RM Shell 6 LTSC 2021 Upgrade-Package for 50 devices Contains: Quick installation instructions, COA with 50x Windows® 10 IoTLTSC 2021 upgrade licenses

Accessories

	VISUNET-RM-SHELL6-CC	VisuNet Control Center License Key for RM Shell 6
	VISUNET-RM-SHELL6-DRDC	DRDC License Key for RM Shell 6
	VISUNET-RM-SHELL6-PRO	PRO License Key for RM Shell 6

PEPPERL+FUCHS