



From	Product Management	Telephone	Nuremberg
ST-VS	ST-VS/MKP1	+49 911 93456 0	16-Jun-2015

## Release Letter

Product:	<b><i>DSA E-Series – E2700</i></b>
Version:	<b><i>Feature Release</i></b>

This letter contains latest information about the above mentioned Bosch DSA E2700 iSCSI disk arrays.

### 1. General

The DSA E-Series represent the third generation of Bosch – NetApp Digital Video Disk Arrays and are designed for the security industries most demanding digital video storage applications to manage the relentlessly growing digital video data.

The Bosch DSA E-Series with its unique Bosch customized firmware is optimized to work together with the Bosch Video over IP applications (e.g. VRM Video Recording Manager) and all of the Bosch IP devices such as Dinion IP, Flexidome IP, VIP X series and the VideoJet X series. The DSA E2700 systems are the successor products to the DSA E2600 systems sold by Bosch since August 2012.

The DSA storage arrays are designed for Video Surveillance environments with medium to high requirements for performance, capacity, reliability and redundancy.

### 2. Restrictions; Known Issues

The DSA E-Series are only supported in environments with

- Bosch DSA disk array firmware version 08.20.08 and higher
- Bosch Video Recording Manager v3.0 or later  
(**full configuration support only with Configuration Manager v5.32 or later**)
- Bosch VIP Firmware 5.60 or later
- Playback software Bosch Video Client **v1.4** or later
- For usage with Bosch VMS software please see the respective information available on the Bosch product catalogue website.
- SANtricity (NetApp System Management Software) v11.20

### 3. Installation Notes

- For warnings and detailed installation instructions, refer to the E2700 DSA E-Series Quick Installation Guide and Safety Instructions.
- For Installation manual and additional documentation see the Bosch Online Product Catalogue on <http://www.boschsecurity.com> > Video > Digital Recording and Storage > Disk Arrays (Network Attached) > DSA – Disk Arrays > DSA E-Series iSCSI Disk Arrays.  
(The navigation path is subject to change)



From	Product Management	Telephone	Nuremberg
ST-VS	ST-VS/MKP1	+49 911 93456 0	16-Jun-2015

The DSA E-Series are fully integrated in the VRM v3.20 configuration utility (Configuration Manager v5.32 or later) and supports the basic setup, reconfiguration and modification of the array configuration.

#### 4. New Features

- Next generation Bosch – NetApp Firmware 08.20.08 for DSA E2700 with
  - Dual iSCSI Port support per Controller unit
  - Improved performance and iSCSI connectivity (s. data sheet)
- Next generation Bosch – NetApp DSA E-Series disk arrays with
  - DSA E2700 Base Units with 2TB, 3TB, 4TB and 6TB hard drives support
  - DSA E-Series Dual Controller Base Units with 2TB, 3TB, 4TB and 6TB hard drives support
  - DSA E-Series Expansion Units with 12 and 60-bay and support of 2TB (12-bay unit only), 3TB, 4TB and 6TB hard drives
- New Support & Service Concept
  - With the release of E2700 Controller units all NetApp storage equipment is shipped with an original NetApp Service & Support Agreement (NetApp's "SupportEdge Standard")
  - Bosch ST/ASA therefore is the Single Point of Contact for the customers but the Service & Support obligations are fulfilled by NetApp or a NetApp partner
  - In order to enable the original NetApp Service & Support the system(s) must be registered with NetApp

**Note:** The DSA E2700 Base Units will replace the DSA E2600 Base Units. The above mentioned storage Firmware is not compatible with the DSA E2600 systems.

#### 5. Applied Changes / Bug Fixes

n/a

#### 6. History

n/a