

System Information

System Time	[14:13:26]
System Date	[Thu 04/23/2026]
BIOS Version	210.A03
EC Version	EC REV 021
GOP Version	26.0.55
Build Date and Time	04/16/2026 15:26:38
Manufacturer Name	SchenkerTechnologiesGmbH
Family Name	ELEMENT
Product Name	SCHENKER ELEMENT 16 (E26)
SKU Number	SEL16E26
Serial Number	Test SS
Asset Tag	Default string
UUID Number	143C8580-F396-81F0-3CFF- BCF1056A2EBC
Baseboard Manufacturer Name	NB03
Baseboard Product Name	M16P
OA3 Key ID	N/A
Processor	Intel(R) Core(TM) Ultra
Processor Type	7 365

▲ Set the Time. Use Tab to
switch between Time elements.

↔: Select Screen
↑↓: Select Item
Enter: Select
+/-: Change Opt.
F1: General Help
F9: Optimized Defaults
F10: Save & Exit
ESC: Exit

Advanced Setting

Keyboard

Fn Function Keys Mode	[Standard F1-F12 mode]
Backlight Timer (Plugged-in)	[Always-On]
Backlight Timer (On battery)	[Always-On]

Devices and I/O

I/O Ports (Left Side)	[Enabled]
I/O Ports (Right Side)	[Enabled]
Webcam	[Enabled]
Built-In Microphone	[Enabled]
Headphones and Speakers	[Enabled]
Wi-Fi	[Enabled]
Bluetooth	[Enabled]

Storage

M.2 SSD Slot	[Enabled]
NVME Controller	Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode	[Max Non-Turbo Performance]
Intel Turbo Boost	[Enabled]
Intel Speed Shift	[Enabled]

▲ [Special function mode] Press the function key by itself to use special functions. Hold [Fn] first to use standard F1-F12 functions.

[Standard F1-F12 mode] Press the function key by itself to use standard F1-F12 functions. Hold [Fn] first to use special functions.

↔: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Storage

M.2 SSD Slot

[Enabled]

NVME Controller

Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode

[Max Non-Turbo
Performance]

Intel Turbo Boost

[Enabled]

Intel Speed Shift

[Enabled]

Power Management

Power on by Lid Open

[Disabled]

Power on by Charger

[Disabled]

Auto-Shipping Mode Function

[Enabled]

Platform Management

Intel VT-x Virtualization (VMX)

[Enabled]

Intel x2APIC Technology

[Enabled]

Intel VT-d Virtualization

[Enabled]

Troubleshooting

Active Performance-cores

[All]

Active LP Efficient-cores

[All]

► On-board (BGA) Memory

▲ Disabling the SSD slot will disallow system to boot from SSD.

→←: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Storage

M.2 SSD Slot

[Enabled]

NVME Controller

Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode

[Max Non-Turbo
Performance]

Intel Turbo Boost

[Enabled]

Intel Speed Shift

[Enabled]

Power Management

Power on by Lid Open

Power on by Charger

Auto-Shipping Mode Function

Boot Performance Mode

Max Battery

Max Non-Turbo Performance

Turbo Performance

Platform Management

Intel VT-x Virtualization (VMX)

[Enabled]

Intel x2APIC Technology

[Enabled]

Intel VT-d Virtualization

[Enabled]

Troubleshooting

Active Performance-cores

[All]

Active LP Efficient-cores

[All]

▶ On-board (BGA) Memory

Select the performance state that the BIOS will set starting from reset vector.

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Storage

M.2 SSD Slot

[Enabled]

NVME Controller

Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode

[Max Non-Turbo
Performance]

Intel Turbo Boost

[Enabled]

Intel Speed Shift

[Enabled]

Power Management

Power on by Lid Open

[Disabled]

Power on by Charger

[Disabled]

Auto-Shipping Mode Function

[Enabled]

Platform Management

Intel VT-x Virtualization (VMX)

[Enabled]

Intel x2APIC Technology

[Enabled]

Intel VT-d Virtualization

[Enabled]

Troubleshooting

Active Performance-cores

[All]

Active LP Efficient-cores

[All]

► On-board (BGA) Memory

Allows to disable the on-board (BGA) memory for troubleshooting purposes. Only use this option if a working SO-DIMM module is installed.

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

On-board (BGA) Memory Menu

Allows to disable the on-board (BGA) memory for troubleshooting purposes. Only use this option if a working SO-DIMM module is installed.

WARNING: If on-board memory is disabled and no working SO-DIMM module is present, the system will NOT be able to boot, and will also NOT be able to enter BIOS setup to revert this change. Recovery from this state requires a working SO-DIMM module or a hardware CMOS reset.

On-board (BGA) Memory

[Enabled]

Allows to disable the on-board (BGA) memory for troubleshooting. Warning: when on-board memory is disabled, system will not be able to boot or to enter BIOS setup unless an SO-DIMM module is present.

→←: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

On-board (BGA) Memory Menu

Allows to disable the on-board (BGA) memory for troubleshooting purposes. Only use this option if a working SO-DIMM module is installed.

WARNING: If on-board memory is disabled and no working SO-DIMM module is present, the system will NOT be able to boot, and will also NOT be able to enter BIOS setup to revert this change. Recovery from this state requires a working SO-DIMM module or a hard reset.

On-board (BGA) Memory

On-board (BGA) Memory

Disabled

Enabled

Allows to disable the on-board (BGA) memory for troubleshooting. Warning: when on-board memory is disabled, system will not be able to boot or to enter BIOS setup unless an SO-DIMM module is present.

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Security Settings

BIOS Password Management

Access Level Administrator

Administrator Password: NOT INSTALLED

User Password: NOT INSTALLED

Change Administrator Password

Change User Password

Password Login Control [Setup]

Boot Security

Secure Boot Not Active

System Mode Deployed

► Secure Boot Menu

Storage Security

► 1st Storage Security Configuration

Disable Block SID and Freeze Lock [Disabled]

Security Platform Management

TPM Support [Enabled]

Intel Trusted Execution Technology [Enabled]

Intel Management Engine (ME) [Enabled]

Intel Active Management Technology [Enabled]

Set Administrator Password

→←: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Security Settings

BIOS Password Management

Access Level Administrator
 Administrator Password: NOT INSTALLED
 User Password: NOT INSTALLED

Change Administrator Password

Change User Password

Password Login Control [Setup]

Boot Security

Secure Boot Not Active
 System Mode Deployed

Secure Boot Menu

Storage Security

1st Storage Security Configuration

Disable Block SID and Freeze Lock [Disabled]

Security Platform Management

TPM Support [Enabled]

Intel Trusted Execution Technology [Disabled]

Intel Management Engine (ME) [Enabled]

Intel Active Management Technology [Enabled]

Allows to disable the Intel Trusted Execution Technology (TXT).

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Storage

M.2 SSD Slot

[Enabled]

NVME Controller

Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode

[Max Non-Turbo
Performance]

Intel Turbo Boost

[Enabled]

Intel Speed Shift

[Enabled]

Power Management

Power on by Lid Open

[Disabled]

Power on by Charger

[Disabled]

Auto-Shipping Mode Function

[Enabled]

Platform Management

Intel VT-x Virtualization (VMX)

[Enabled]

Intel x2APIC Technology

[Enabled]

Intel VT-d Virtualization

[Enabled]

Troubleshooting

Active Performance-cores

[All]

Active LP Efficient-cores

[All]

▶ On-board (BGA) Memory

Disabling individual CPU cores
is only recommended for
software troubleshooting.

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Storage

M.2 SSD Slot

[Enabled]

NVME Controller

Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode

[Max Non-Turbo
Performance]

Intel Turbo Boost

[Enabled]

Intel Speed Shift

Active Performance-cores

All

3

2

1

Power Management

Power on by Lid Open

Power on by Charger

Auto-Shipping Mode Function

Platform Management

Intel VT-x Virtualization (VMX)

[Enabled]

Intel x2APIC Technology

[Enabled]

Intel VT-d Virtualization

[Enabled]

Troubleshooting

Active Performance-cores

[All]

Active LP Efficient-cores

[All]

On-board (BGA) Memory

Disabling individual CPU cores
is only recommended for
software troubleshooting.

: Select Screen

: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Storage

M.2 SSD Slot

[Enabled]

NVME Controller

Samsung SSD 990 PRO 4TB

Performance

Boot Performance Mode

[Max Non-Turbo
Performance]

Intel Turbo Boost

[Enabled]

Intel Speed Shift

Power Management

Power on by Lid Open

Power on by Charger

Auto-Shipping Mode Function

Platform Management

Intel VT-x Virtualization (VMX)

[Enabled]

Intel x2APIC Technology

[Enabled]

Intel VT-d Virtualization

[Enabled]

Troubleshooting

Active Performance-cores

[All]

Active LP Efficient-cores

[All]

On-board (BGA) Memory

Disabling individual CPU cores is only recommended for software troubleshooting.

Active LP Efficient-cores

All

3

2

1

0

Select Screen

Select Item

er: Select

: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

System Mode
Secure Boot

Deployed
Not Active

Secure Boot
Secure Boot Mode
► Key Management

[Disabled]
[Standard]

Secure Boot flow control.
Secure Boot is possible only
if system run in Deployed Mode.

→←: Select Screen
↑↓: Select Item
Enter: Select
+/-: Change Opt.
F1: General Help
F9: Optimized Defaults
F10: Save & Exit
ESC: Exit

System Mode
Secure Boot

Deployed
Not Active

Secure Boot
Secure Boot Mode
► Key Management

[Disabled]
[Standard]

Secure Boot Mode
Standard
Custom

Secure Boot mode options:
Standard or Custom.
In Custom mode, Secure Boot
Policy variables can be
configured by a physically
present user without full
authentication

→←: Select Screen
↑↓: Select Item
Enter: Select
+/-: Change Opt.
F1: General Help
F9: Optimized Defaults
F10: Save & Exit
ESC: Exit

System Mode

Deployed

Secure Boot

Not Active

Secure Boot

[Enabled]

Secure Boot Mode

[Standard]

Secure Boot flow control.
Secure Boot is possible only
if system run in Deployed Mode.

► Key Management

→←: Select Screen
↑↓: Select Item
Enter: Select
+/-: Change Opt.
F1: General Help
F9: Optimized Defaults
F10: Save & Exit
ESC: Exit

Provision Factory Default Keys [Disabled]

- ▶ Enroll All Factory Default Keys
- ▶ Reset To Setup Mode

Secure Boot variable | Size | Keys# | Key Source

- | Secure Boot variable | Size | Keys# | Key Source |
|-------------------------------|-------|-------|------------|
| ▶ Platform Key (PK) | 838 | 1 | Factory |
| ▶ Key Exchange Keys (KEK) | 3066 | 2 | Factory |
| ▶ Authorized Signatures (db) | 8499 | 6 | Factory |
| ▶ Forbidden Signatures (dbx) | 20820 | 432 | Mixed |
| ▶ Authorized TimeStamps (dbt) | 1565 | 1 | Factory |
| ▶ OsRecovery Signatures (dbr) | 0 | 0 | No Keys |

Enroll Factory Defaults or load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

System Mode

Deployed

Secure Boot

Not Active

Secure Boot

[Enabled]

Secure Boot Mode

[Custom]

Secure Boot mode options:

Standard or Custom.

In Custom mode, Secure Boot Policy variables can be configured by a physically present user without full authentication

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Provision Factory Default Keys [Disabled]

Install factory default Secure Boot keys after the platform reset and while the System is in Setup mode

- ▶ Enroll All Factory Default Keys
- ▶ Reset To Setup Mode

Secure Boot variable	Size	Keys#	Key Source
▶ Platform Key (PK)	838	1	Factory
▶ Key Exchange Keys (KEK)	3066	2	Factory
▶ Authorized Signatures (db)	8499	6	Factory
▶ Forbidden Signatures(dbx)	20820	432	Mixed
▶ Authorized TimeStamps(dbt)	1565	1	Factory
▶ OsRecovery Signatures(dbr)	0	0	No Keys

→←: Select Screen
↑↓: Select Item
Enter: Select
+/-: Change Opt.
F1: General Help
F9: Optimized Defaults
F10: Save & Exit
ESC: Exit

Provision Factory Default Keys [Disabled]

Enroll Factory Defaults or
load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

- ▶ Enroll All Factory Default Keys
- ▶ Reset To Setup Mode

Secure Boot variable | Size| Keys#| Key Source

- ▶ Platform Key (PK) | 838 | 1 | Factory
- ▶ Key Exchange Keys (KEK) |
- ▶ Authorized Signatures (db) |
- ▶ Forbidden Signatures(dbx) | 2
- ▶ Authorized TimeStamps(dbt) |
- ▶ OsRecovery Signatures(dbr) |

Platform Key (PK)

Details

Export

Update

Delete

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Provision Factory Default Keys [Disabled]

Enroll Factory Defaults or
load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

Secure Boot variable | Size| Keys#| Key Source

▶ Platform Key (PK) | 838 | 1 | Factory

▶ Key Exchange Keys (KEK) |

▶ Authorized Signatures (db) |

▶ Forbidden Signatures(dbx) | 2

▶ Authorized TimeStamps(dbt) |

▶ OsRecovery Signatures(dbr) |

Key Exchange Keys (KEK)

Details

Export

Update

Append

Delete

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Provision Factory Default Keys [Disabled]

Enroll Factory Defaults or
load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Secure Boot variable | Size | Keys# | Key Source

▶ Platform Key (PK) | 838 | 1 | Factory

▶ Key Exchange Keys (KEK) |

▶ Authorized Signatures (db) |

▶ Forbidden Signatures(dbx) | 2 |

▶ Authorized TimeStamps(dbt) |

▶ OsRecovery Signatures(dbr) |

Authorized Signatures (db)

Details

Export

Update

Append

Delete

Provision Factory Default Keys [Disabled]

Enroll Factory Defaults or
load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

Secure Boot variable | Size| Keys#| Key Source

- ▶ Platform Key (PK) | 838 | 1 | Factory
- ▶ Key Exchange Keys (KEK) |
- ▶ Authorized Signatures (db) |
- ▶ Forbidden Signatures(dbx) | 2
- ▶ Authorized TimeStamps(dbt) |
- ▶ OsRecovery Signatures(dbr) |

Forbidden Signatures(dbx)

Details

Export
Update
Append
Delete

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Provision Factory Default Keys [Disabled]

Enroll Factory Defaults or
load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

Secure Boot variable | Size| Keys#| Key Source

- ▶ Platform Key (PK) | 838 | 1 | Factory
- ▶ Key Exchange Keys (KEK) |
- ▶ Authorized Signatures (db) |
- ▶ Forbidden Signatures(dbx) | 2
- ▶ Authorized TimeStamps(dbt) |
- ▶ OsRecovery Signatures(dbr) |

Authorized TimeStamps(dbt)

Details

- Export
- Update
- Append
- Delete

←: Select Screen

↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Security

Provision Factory Default Keys [Disabled]

Enroll Factory Defaults or
load certificates from a file:

1.Public Key Certificate:

- a)EFI_SIGNATURE_LIST
- b)EFI_CERT_X509 (DER)
- c)EFI_CERT_RSA2048 (bin)
- d)EFI_CERT_SHAXXX

2.Authenticated UEFI Variable

3.EFI PE/COFF Image(SHA256)

Key Source:

Factory,Modified,Mixed

Secure Boot variable | Size| Keys#| Key Source

- ▶ Platform Key (PK) | 838 | 1 | Factory
- ▶ Key Exchange Keys (KEK) | 3066 | 2 | Factory
- ▶ Authorized Signatures (db) |
- ▶ Forbidden Signatures(dbx) | 2 |
- ▶ Authorized TimeStamps(dbt) |
- ▶ OsRecovery Signatures(dbr) |

OsRecovery Signatures(dbr)

Update

Append

←: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Boot Configuration

Sets the system boot order

Boot Option Priorities

Boot Option #1

[Windows Boot Manager
(Samsung SSD 990 PRO
4TB)]

Boot Behavior

Fast Boot

[Enabled]

Show Boot Logo

[Enabled]

Network Boot (via USB adapters)

PXE Boot

[Disabled]

IPv4 PXE Support

[Enabled]

IPv6 PXE Support

[Enabled]

UEFI Network Boot Priority

[IPv4 First]

←+: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Boot Configuration

Boot Option Priorities

Boot Option #1 [Windows Boot Manager
(Samsung SSD 990 PRO
4TB)]

Boot Behavior

Fast Boot [Enabled]

Show Boot Logo [Enabled]

Network Boot (via USB adapters)

PXE Boot [Enabled]

IPv4 PXE Support [Enabled]

IPv6 PXE Support [Enabled]

UEFI Network Boot Priority [IPv4 First]

Allows to enable network boot over PXE. Requires a supported USB/LAN adapter.

←+: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

Save and Exit Option

Save Changes and Exit

Discard Changes and Exit

Restore Defaults

Shipping Mode

Exit system setup after saving the changes.

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit