



*SystemT* TCA Packages

Solid State Logic  
OXFORD • ENGLAND

# TCA Packages and the System T Range

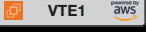
System T is unique in allowing any combination of control surface(s), processing engine(s) and I/O devices from across the range to be combined to create the perfect system for every application.

Tempest Control App (TCA) is available in a number of pre-configured packages, each shown within this guide. TCA, and System T, can be specified precisely to meet your requirements. Any configuration of TCA, DSP Engine(s), DSP capacity and/or hardware control options across the System T range can be specified. Please contact your local SSL representative for further details.

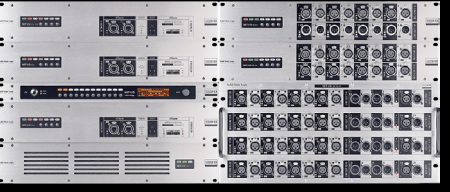
### Control

|                                                                                                                |                                                                                                               |                                                                                                |                                                                                                |                                                                                                |                                                                                              |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <br>TCA / TCR                 | <br>Desktop Fader Tile      | <br>S300-16 | <br>S300-32 | <br>S300-48 | <br>S500  |
| <br>Furniture Fader Tile      | <br>Desktop Fader Tile Plus | <br>S400-16 | <br>S400-32 | <br>S400-48 | <br>S500m |
| <br>Desktop Master Tile Plus |                                                                                                               |                                                                                                |                                                                                                |                                                                                                |                                                                                              |

### Processing

|     |                                                                                                           |    |    |    |    |    |
|-----|-----------------------------------------------------------------------------------------------------------|----|----|----|----|----|
| VTE | <br>VTE1                | P1 | P2 | P3 | P4 | P5 |
| TE1 | <br>Solid State Logic |    |    |    |    |    |
| TE2 | <br>Solid State Logic |    |    |    |    |    |

### I/O

|                                                                                      |       |       |
|--------------------------------------------------------------------------------------|-------|-------|
| ST 2110                                                                              | AES67 | Dante |
|  |       |       |

# Flypack Plus

*Remote Production // Temporary or Portable Production // Automated News Production*

- A fully-fledged broadcast-grade 256-path audio console in a compact package
- Perfect for remote production - this Flypack setup could be sent to a venue and operated on site
- This system can be remotely controlled from a larger control surface in a studio or broadcast facility
- Includes 2U DSP engine and control software licence
- Future proof with upgradable processing capacity - up to 800 paths through perpetual or temporary software licence upgrades
- Advanced fader tile provides hardware control and enhanced visual feedback
- Advanced master tile provides hardware controls for key functionality including monitoring, main faders and scene automation controls
- Can be built into cases ready for life on the road
- Or quickly deployed in multi-purpose facilities without the space for permanent audio console installation
- Compatible with all other elements from the System T range



**Package Includes:**

TCA Online Licence  
Desktop Fader Tile Plus  
Desktop Master Tile Plus  
TE2 DSP Engine 1024 I/O P2

# Studio Plus (32 Faders)

*Live-to-Air Entertainment // Custom Flypack Solutions // General Purpose Studios*

- A fully-fledged broadcast-grade 256-path audio console with a compact footprint
- Includes 2U DSP engine, control software licence and hardware control interfaces
- Future proof with upgradable processing capacity - up to 800 paths through perpetual or temporary software licence upgrades
- 32 faders of hands-on control, with two advanced fader tiles providing premium faders, dedicated OLED displays for every path and advanced level metering and status LEDs
- Advanced master tile provides hardware controls for key functionality including monitoring, main faders and scene automation controls
- Perfect for complex live-to-air productions requiring more hands-on control
- Provides all aspects of the advanced System T feature-set in the smallest package – provides the versatility to handle anything and everything
- Can be built into cases ready for life on the road
- Or quickly deployed in multi-purpose facilities without the space for permanent audio console installation
- Compatible with all other elements from the System T range



## **Package Includes:**

TCA Online Licence  
2x Desktop Fader Tile Plus  
Desktop Master Tile Plus  
TE2 DSP Engine 1024 I/O P2

# Flypack

*Remote Production // Temporary or Portable Production // Automated News Production*

- A fully-fledged broadcast-grade 256-path audio console in a compact package
- Perfect for remote production - this Flypack setup could be sent to a venue and operated on site
- This system can be remotely controlled from a larger control surface in a studio or broadcast facility
- Includes 1U DSP engine, control software licence and slim, portable fader tile
- Can be built into cases ready for life on the road
- Or quickly deployed in multi-purpose facilities without the space for permanent audio console installation
- Compatible with all other elements from the System T range



## Flypack (16 Faders)

### Package Includes:

TCA Online Licence

Desktop Fader Tile

TE1 DSP Engine 512 I/O P2



## Flypack (32 Faders)

### Package Includes:

TCA Online Licence

2x Desktop Fader Tile

TE1 DSP Engine 512 I/O P2

# Studio

*Live-to-Air Entertainment // Custom Flypack Solutions // General Purpose Studios*

- A fully-fledged broadcast-grade 256-path audio console with a compact footprint
- Includes DSP, control software and hardware control interfaces for comprehensive coverage
- Designed to be built into furniture for ultimate integration
- Advanced fader tile features including premium faders, dedicated OLED displays for every path and advanced level metering and status LEDs
- Perfect for complex live-to-air productions requiring more hands-on control
- Provides all aspects of the advanced System T feature-set in the smallest package – provides the versatility to handle anything and everything
- Compatible with all other elements from the System T range



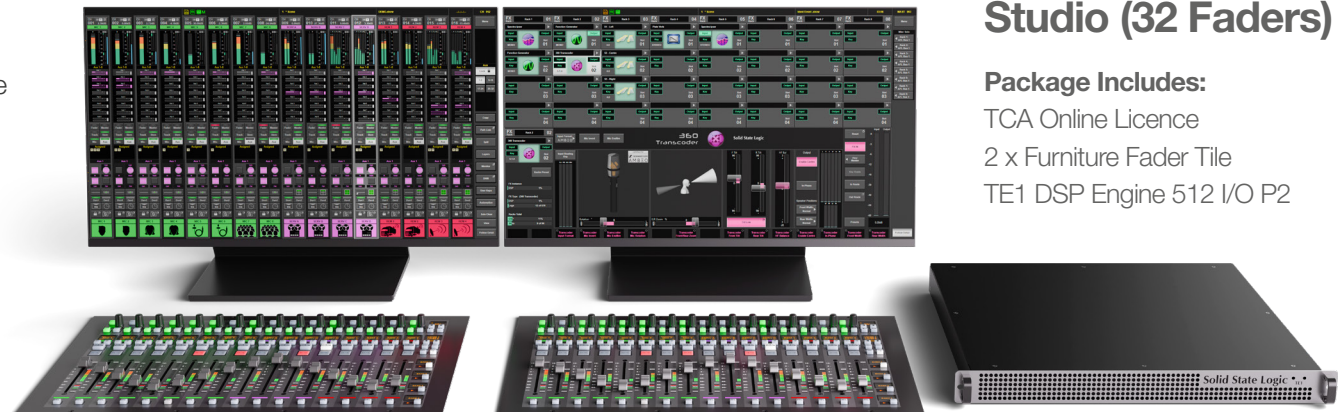
## Studio (16 Faders)

### Package Includes:

TCA Online Licence

Furniture Fader Tile

TE1 DSP Engine 512 I/O P2



## Studio (32 Faders)

### Package Includes:

TCA Online Licence

2 x Furniture Fader Tile

TE1 DSP Engine 512 I/O P2

# Dormant Backup

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## *Control Backup for Mission-Critical System T Installations*

- Simple-to-deploy backup solution for mission-critical broadcast applications
- Portable control tiles can be connected where and when needed
- Can be disconnected and stored when not in use
- Provides cover without the physical requirements of a traditional additional console
- Full showfile compatibility with any System T control surface



### Desktop Plus

**Package Includes:**

TCA Online Licence  
Desktop Fader Tile Plus  
Desktop Master Tile Plus



### Desktop

**Package Includes:**

TCA Online Licence  
Desktop Fader Tile



### Studio

**Package Includes:**

TCA Online Licence  
Furniture Fader Tile

# Additional Operator

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*Second Operator Position // Grams Op // Remote Control*

- Portable or installed control tiles provides additional operator positions anywhere for existing System T installations
- Can be disconnected and stored when not in use
- Suitable for temporary grams op or second operator positions
- Or provide remote control of a main console from an external location



## Desktop Plus

**Package Includes:**

TCA Software  
Desktop Fader Tile Plus  
Desktop Master Tile Plus



## Desktop

**Package Includes:**

TCA Software  
Desktop Fader Tile



## Studio

**Package Includes:**

TCA Software  
Furniture Fader Tile

# Solid State Logic

O X F O R D • E N G L A N D

## Next Gen Broadcast Audio Production

Solid State Logic       

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