

# Britson Model D355C LDK

3 Manual / 64 Stops / 76 Ranks



Nine Channels at 170 watts each.

## Britson Organworks

Represented by  
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## TECHNICAL

64 Voices - 76 Ranks  
48 additional voices via CSM-128 sound module (under music rack)  
9 Amplifier Channels (was 8) (1110 watts)  
50 Digital to Analog converter channels (24 bit DAC's)  
Mixtures all independent sampled ranks  
All couplers on Drawknobs  
Programmable MIDI stops per division  
All swells to swell on tab in capture  
Couplers on Drawknobs, Thumb Pistons and Toe Studs  
Chorus and Intonation on Tabs in capture  
General Crescendo (CR 20 steps programmable)  
All 73 Drawknobs (Reed switch and Power LED)  
24 Toe Studs  
Capture (32 levels) Generals 256, Divisionals 1024  
6 couplers, Tutti, 3 Divisional PD toe studs plus 2-32' voices (was 15)  
General Volume (MIDI controlled and programmable)  
Size - Height 62" / Width 65" - Depth with pedal 40"

## Great

|                  |        |
|------------------|--------|
| Open Diapason    | 16'    |
| Principal        | 8'     |
| Diapason         | 8'     |
| Röhrflute        | 8'     |
| Flute Celeste    | 8'     |
| Gemshorn         | 8'     |
| Gemshorn Celeste | 8'     |
| Octave           | 4'     |
| Open Flute       | 4'     |
| Nazard           | 2-2/3' |
| Super Octave     | 2'     |
| Fourniture       | VI     |
| Contra Trumpet   | 16'    |
| Trumpet          | 8'     |
| Trombone         | 8'     |
| Tremulant        |        |
| Chimes           |        |

## Choir

|                   |       |
|-------------------|-------|
| Principal         | 8'    |
| Bourdon           | 8'    |
| Unda Maris        | 8'    |
| Dulciana          | 8'    |
| Erzahler          | 8'    |
| Erzahler Celeste  | 8'    |
| Octave            | 4'    |
| Röhrflute         | 4'    |
| Nasat             | 2 2/3 |
| Blockflöte        | 2'    |
| Tierce            | 1 3/5 |
| Fife              | 1'    |
| Cornet            | IV    |
| Corno di Bassetto | 8'    |
| Tuba              | 8'    |
| Tremulant         |       |

## Orchestral Included

|              |          |
|--------------|----------|
| Clarinet     | Trombone |
| Oboe         | Tuba     |
| Violin       |          |
| Bach Trumpet |          |
| Trumpet      |          |

## Swell

|                  |               |                             |
|------------------|---------------|-----------------------------|
| Bourdon          | 16'           | 63 Romantic Voices          |
| Open Diapason    | 8'            |                             |
| Stopped Flute    | 8'            | 63 Symphonic Voices         |
| Viola Di Gamba   | 8'            |                             |
| Vox Celeste      | 8'            | 63 Baroque Voices           |
| Prestant         | 4'            |                             |
| Koppelflute      | 4'            | 12 Intonations              |
| Aeoline          | 4'            |                             |
| Echo Celeste     | 4'            | 358 Voices Total            |
| Flute Twelfth    | 2-2/3'        |                             |
| Octavin          | 2'            | 9 Channels, 8.1 Audio       |
| Piccolo          | 2'            |                             |
| Larigot          | 1-1/3' C - C# | Wind Chest Layout           |
| Scharff          | III           |                             |
| Fagotto          | 16'           | "Virtual Shades expression" |
| Trompette        | 8'            |                             |
| Festival Trumpet | 8'            | "Wind LIFE Tuning"          |
| Oboe             | 8'            |                             |
| Clarion          | 4'            | "Dynamic Chiff"             |
| Tremulant        |               |                             |

## Pedal

|                  |     |                     |
|------------------|-----|---------------------|
| Subbass          | 32' |                     |
| Diapason         | 16' |                     |
| Subbass          | 16' | Accessories         |
| Liebligh Gedackt | 16' | Swell to Great      |
| Contra Violone   | 16' | Choir to Great      |
| Octave           | 8'  | Swell to Choir      |
| Gedackt          | 8'  | Great to Pedal      |
| Choralbass       | 4'  | Swell to Pedal      |
| Rauschfeife      | IV  | Choir to Pedal      |
| Bombarde         | 32' | MIDI Choir          |
| Contra Trumpet   | 16' | MIDI Great          |
| Trumpet          | 8'  | MIDI Swell          |
| Clairon          | 4'  | MIDI Pedal          |
|                  |     | Antiphonal Switch   |
|                  |     | All Swells to Swell |

## OPTIONS

Stereo 3D Acoustics  
Data Filer  
Reverse or Wood Keyboards  
Adjustable Bench

Cancel instantly, Recall is an extra piston  
Transposer (16 steps +/- 8 half steps, programmable)  
Lighted Music Rack  
Light or Dark Oak consoles  
Matching Wooden Kneeboard  
Wooden roll cover with lock  
Wooden back with matching panels

**Main Organ** -9 amplifiers split up per division PD/GT and SW/CH division, for perfect installation in chambers without doubling the amplifiers. 3 High Power Amps, 6 standard amps. (1 High Power Amp on bass Channel and 2-High Power channels on Choir for State Trumpet)

**Optional Antiphonal Organ** - CH/SW channels 6-7-8-9 on tab in capture  
State Trumpet High Pressure reed - 2 x 170 watt amps, Willis Tuba 8 from English Cathedral Organ

External Speakers, Cable and Line Conditioner Included