

# Hiper Sans

120 pt

Wide

Regular

Electrical  
ARTISTS  
METHOD

120 pt

Wide

Regular

# Light

32 pt

Wide

Regular

## The 1941 release of Fantasia used the Fantasound SOUND system

14 pt

Wide

Regular

DIGITAL RECORDING stores audio as a series of binary numbers (zeros and ones) representing samples of the amplitude of the audio signal at equal time intervals, at a sample rate high enough to convey all sounds capable of being heard. A digital audio signal must be reconverted to ana-

10 pt

Wide

Regular

THE FAIRGROUND organ, developed in 1892, used a system of accordion-folded punched cardboard books. The player piano, first demonstrated in 1876, used a punched paper scroll that could store a long piece of music. The most sophisticated of the piano rolls were "hand-played," meaning that they were duplicates from a master roll which had been created on a special piano, which punched holes in the master as a live performer played the song. Thus, the roll represented a recording of the actual performance of an individual, not just the more common method of punching the master roll through transcription of the sheet music. This technology to record a live performance onto a pi-

8 pt

Wide

Regular

SOUND RECORDING began as a purely mechanical process. Except for a few crude telephone-based recording devices with no means of amplification, such as the telegraphone, it remained so until the 1920s. Between the invention of the phonograph in 1877 and the first commercial digital recordings in the early 1970s, arguably the most important milestone in the history of sound recording was the introduction of what was then called electrical recording, in which a microphone was used to convert the sound into an electrical signal that was amplified and used to actuate the recording stylus. This innova-

tion eliminated the "horn sound" resonances characteristic of the acoustical process, produced clearer and more full-bodied recordings by greatly extending the useful range of audio frequencies, and allowed previously unrecordable distant and feeble sounds to be captured. During this time, several radio-related developments in electronics converged to revolutionize the recording process. These included improved microphones and auxiliary devices such as electronic filters, all dependent on electronic amplification to be of practical use in recording. In 1906, Lee De Forest invented the Audion triode vacuum tube, an electronic

120 pt

Wide

Medium

Concert  
SINGLE  
WORLD

120 pt

Wide

Medium

# Ring

32 pt

Wide

Medium

## There are many different digital AUDIO recording and processing

14 pt

Wide

Medium

**LONG BEFORE** sound was first recorded, music was recorded—first by written music notation, then also by mechanical devices (e.g., wind-up music boxes, in which a mechanism turns a spindle, which plucks metal tines, thus reproducing a melody). Automatic music repro-

10 pt

Wide

Medium

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Wide

Medium

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120 pt

Wide

Bold

**Rhythm**

**TRACK**

**SIGNALS**

120 pt

Wide

Bold

# LOW

32 pt

Wide

Bold

**This meant that many MORE elements of a performance would**

14 pt

Wide

Bold

**THE DEVELOPMENT of analog sound recording in the nineteenth century and its widespread use throughout the twentieth century had a huge impact on the development of music. Before analog sound recording was invented, most music was listened to by**

10 pt

Wide

Bold

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8 pt

Wide

Bold

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120 pt

Wide

Heavy

**Notation**

**MAJOR**

**LARGER**

120 pt

Wide

Heavy

# Bike

32 pt

Wide

Heavy

## The next major technical development was the INVENTION

14 pt

Wide

Heavy

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10 pt

Wide

Heavy

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Heavy

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OpenType Features

**A12-567**

PROPORTIONAL LINING — DEFAULT

TABULAR LINING

**6450  
7568**

**Bm 3500.00**

PROPORTIONAL SMALL CAPS

SMALL CAPS

**ALFA BRAVO  
ALFA BRAVO**

ALL SMALL CAPS

**H 1/0000**

NUMERATORS / DENOMINATORS

**116 1/2**

FRACTIONS

**H<sub>2</sub>O Note<sup>4</sup>**

INFERIORS / SUPERIORS

**1<sup>a</sup>, 2<sup>o</sup> 3<sup>a</sup>**

ORDINALS

**GRAPHIC  
GRAPHIC**

SS01

**GRAPHIC  
GRAPHIC**

SS02

**Graphic art  
Graphic art**

SS03

SS04

**Night & Day  
Night & Day**

SS05

**2:45–3:00  
2:45–3:00**

SS06 - RAISED COLON

**Configure  
Configure**

LIGATURES

**The fjords  
The fjords**

DISCRETIONARY LIGATURES

**«¡HOLA! —)  
«¡HOLA! —)**

CASE SENSITIVE



Designed by Mário Feliciano in 2020

Styles:

**Wide Regular**

**Wide Medium**

**Wide Bold**

**Wide Heavy**

**Feliciano Type**

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