

HardDrive

"Life in a Motherboard"

The Mother Board

♩ = 128

Commissioned by the Iota Chapter of Kappa Kappa Psi for the Georgia Tech Band in honor of the band's Centennial Celebration

J.A.GIROUX

This musical score is for the piece "HardDrive" by J.A. Giroux, titled "Life in a Motherboard". It is a commission for the Georgia Tech Band, celebrating their centennial. The score is for a large ensemble and is written in 2/4 time with a tempo of 128 beats per minute. The key signature is one flat (Bb). The score is divided into several systems, each containing staves for different instruments. The instruments included are Piccolo, 1st Flute, 2nd Flute, Oboes, 1st Clarinet in Bb, 2nd Clarinet in Bb, 3rd Clarinet in Bb, Bass Clarinet, Contra Alto Clarinet in Eb, Bassoon, Contrabassoon, Alto Saxophone 1, Alto Saxophone 2, Tenor Saxophone, Baritone Saxophone, 1st Trumpet in Bb, 2nd Trumpet in Bb, 3rd Trumpet in Bb, Horn in F 1 + 2, Horn in F 3 + 4, 1st Trombone, 2nd Trombone, 3rd Trombone, Bass Trombone, Euphonium, Tuba, Double Bass, Timpani, Glockenspiel (Perc. 3), Xylophone (Perc. 1), Marimba (Perc. 2), Snare Drum (Perc. 4), and Bass Drum (Perc. 5). The score features a variety of musical notations, including dynamics (f, mf), articulation (accents, slurs), and phrasing. The piece is structured in measures, with a key signature change to Bb at the end. The percussion parts include complex rhythmic patterns, particularly in the Snare Drum and Bass Drum parts.

Picc.

Fl. 1

Fl. 2

Oboes

Cl. 1

Cl. 2

Cl. 3

B. Cl.

C. A. Cl.

Bsns.

Cbsn.

A. Sax. 1

A. Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Tpt. 3

Hn. 1 + 2

Hn. 3 + 4

Tbn. 1

Tbn. 2

Tbn. 3

B. Tbn.

Euph.

Tba.

Db.

Timp.

Glock. (Perc. 3)

Xyl. (Perc. 1)

Mar. (Perc. 2)

S. D. (Perc. 4)

B. D. (Perc. 5)

17

22

This page of a musical score, titled "HardDrive", contains 22 measures of music for a large orchestra. The score is divided into two systems, with the second system starting at measure 22. The instruments listed on the left include Piccolo, Flute 1 and 2, Oboe, Clarinet 1, 2, and 3, Bass Clarinet, Contralto Clarinet, Bassoon, Contrabassoon, Alto Saxophone 1 and 2, Tenor Saxophone, Baritone Saxophone, Trumpet 1, 2, and 3, Horn 1 & 2, Horn 3 & 4, Trombone 1, 2, and 3, Baritone Trombone, Euphonium, Tuba, Double Bass, Timpani, Glockenspiel (Percussion 3), Xylophone (Percussion 1), Maracas (Percussion 2), Snare Drum (Percussion 4), and Bass Drum (Percussion 5). The music is written in a key signature of two flats and a 3/8 time signature. Dynamics such as *mf* (mezzo-forte) and *f* (forte) are indicated throughout the score. A section marker "22" is placed above the second system, indicating the start of a new section titled "Bus Host & Serial Controllers".

25 31

Picc.

Fl. 1

Fl. 2

Oboes

Cl. 1

Cl. 2

Cl. 3

B. Cl.

C. A. Cl.

Bsns.

Cbsn.

A. Sax. 1

A. Sax. 2

T. Sax.

B. Sax.

Tpt. 1

Tpt. 2

Tpt. 3

Hn. 1 + 2

Hn. 3 + 4

Tbn. 1

Tbn. 2

Tbn. 3

B. Tbn.

Euph.

Tba.

Db.

Timp.

Glock.
(Perc. 3)

Xyl.
(Perc. 1)

Mar.
(Perc. 2)

S. D.
(Perc. 4)

B. D.
(Perc. 5)

37 **38** **44**

Picc.
Fl. 1
Fl. 2
Oboes
Cl. 1
Cl. 2
Cl. 3
B. Cl.
C. A. Cl.
Bsns.
Cbsn.
A. Sax. 1
A. Sax. 2
T. Sax.
B. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Hn. 1 + 2
Hn. 3 + 4
Tbn. 1
Tbn. 2
Tbn. 3
B. Tbn.
Euph.
Tba.
Db.
Timp.
Glock.
(Perc. 3)
Xyl.
(Perc. 1)
Mar.
(Perc. 2)
S. D.
(Perc. 4)
B. D.
(Perc. 5)

60 Through the Ports

HardDrive

60

Picc.

Fl. 1

Fl. 2

Oboes

Cl. 1

Cl. 2

Cl. 3

B. Cl.

C. A. Cl.

Bsns.

Cbsn.

A. Sax. 1

A. Sax. 2

T. Sax.

B. Sax.

(Bring OUT)

Tpt. 1

Tpt. 2

Tpt. 3

Hn. 1 + 2

Hn. 3 + 4

Tbn. 1

Tbn. 2

Tbn. 3

B. Tbn.

Euph.

Tba.

Db.

Timp.

(Bring OUT)

Glock.

(Perc. 3)

Xyl. (Perc. 1)

Mar. (Perc. 2)

PERC 1.

Cym. (Perc. 4)

Sus. Cym. (Perc. 4)

S. D. (Perc. 4)

To Sus. Cym.

B. D. (Perc. 5)

f

mf

mp

