

w/ McCarthy + Kuyber

1/17/72

- Non military display
- Portable military display
- High performance
- Suppliers

Detailed
Cover/Outline
anyone else

~ 100 to 200 consoles

Detailed at

~ 5K incl. multiplexers

~ 700. x A. console

+ 2000 < # of active channels

~ 50% use

Math bit	8 use
AI	15
DM	7-8
DDG-100	30
Math in ?	5 use

New series

How many systems? (Central controllers)

- Reliability
- Capacity
- Administration control

Capabilities of ~~the~~ Stanford AI system.

- 300 ch/sec. (bottleneck not clear)

- Bus for picture

- No. of lines

- 15 lbs electronic } surge of in time.

- 10 lbs keyboard }

- 7.50 commercial printed

monitors (green)

- bridge amp for non illumination

- 80 chrs/line x 40 lines

256k bits / count for character.

generate memory (x6) bits

- Storage tubes have problems

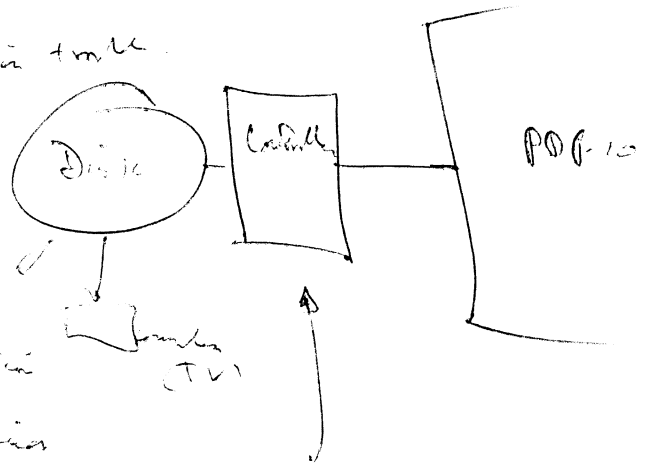
Flash at end

dim

constant integration

Need lots of wires.

- Data disk - 16 channels in latest model.



character set generator

- Printer
- Storage has a Xerox printer
- control

Need

1. data disk
2. monitor
3. coax wiring
4. keyboard
5. keyboard multiplexing

6. keyboard wiring
7. video surveillance
8. Interface to Maelstrom
9. Interface to PDP-10's

PDP-10
~~PDP-10~~
 Video sur
 keyboard

