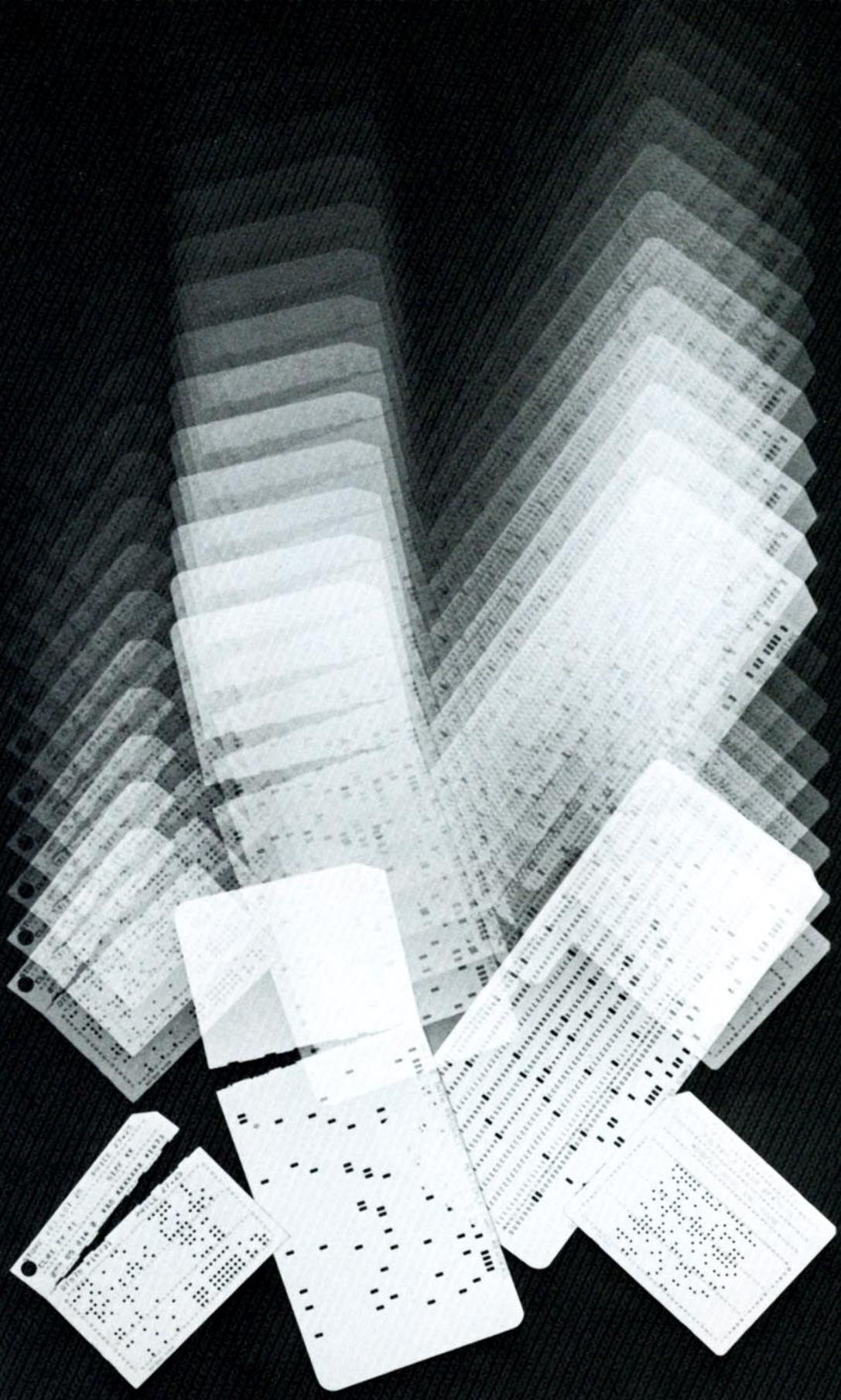


Bridge Data card readers:
speed, simplicity, multiple card capabilities
help you get the most from your System/3.

Now, for System/3 users: Lower-priced, higher-speed card readers by Bridge Data.

If you've been using your System/3 for very long, you probably appreciate what a good system it is. And, because it is a good system overall, you've resigned yourself to paying a bit more than you'd like to pay and getting a bit less work done than you'd like to get done.

Part of the problem, we know, is on the input side of your system: specifically, with the card reader.

For instance, you may have some pre-System/3 80-column or 51 -column cards to work with.

And several expensive ways to work with them.

You could convert them to 96-column System/3 cards, and throw the old ones out.

Or you could lease an IBM reader, with a substantial monthly payment, to feed your old cards into your System/3—at approximately 400 cpm.

Neither way is very efficient but, until now, it was the price you had to pay.

We have a better way.

A much better way: a Bridge Data Model 8063 card reader—one of a family of System/3 matched readers that are now available to end-users.

The Model 8063 reads 80 column cards at 500 cpm—20% faster than other card readers.

The Model 8063 leases, with full service, for less than half the cost of the not-quite-comparable original equipment.

And the Model 8063, with an optional input hopper and stacker, lets your System/3 read 51-column stubs—which no other card readers can do.

See what we mean?

And that's just one of the ways—one of the eight ways—we have of helping you get more out of your System/3 by putting more work, and less money, into it.

Your choice of card readers with speeds from 250 to 750 cpm, for 80-column or 96-column cards and stubs, to match your System/3 Mod 10 or Mod 6.

The best card reader in the world wouldn't do you any good, if it didn't match your equipment and your needs.

That's why you'll find eight versions of Bridge Data card readers here: five to match the System/3 Mod 10; three to match the System/3 Mod 6.

And, as the tables below indicate, you'll find a Bridge Data reader that will handle any or all kinds of cards and stubs you may have to deal with. (Every card reader will read both cards and stubs.)

Model 8003-0: 80-column card and 51-column stub reader for System/3 Mod 10 (250 cpm Multi-Function Card Unit). The Model 8003 can be installed and ready to run in less than half an hour: it is transparent to System/3 and operated with your standard software. The Model 8003 operates, under push button control, interchangeably with MFCU 1: the operator can select 8003 or MFCU 1 and feed 80 or 96 column program or data decks from either reader.

Bridge Data Card Readers for System/3 Mod 10

Bridge Data Card Reader	Cards Per Minute Rates			
	80-Column Card	51-Column Stub* (Optional)	96-Column Card	96-Column Stub (Optional)
8003-0	250 cpm	250 cpm	—	—
8063-0	500 cpm	500 cpm	—	—
9603-0	—	—	250 cpm	250 cpm
8603-0	—	—	500 cpm	500 cpm
8803-0	500 cpm	500 cpm	750 cpm	750 cpm

*Other stub sizes available on request

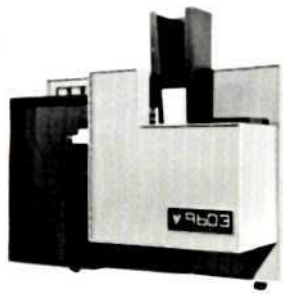
Bridge Data Card Readers for System/3 Mod 6

Bridge Data Card Reader	Cards Per Minute Rates			
	80-Column Card	51-Column Stub* (Optional)	96-Column Card	96-Column Stub (Optional)
8063-6	500 cpm	500 cpm	—	—
8603-6	—	—	750 cpm	750 cpm
8803-6	500 cpm	500 cpm	750 cpm	750 cpm

*Other stub sizes available on request

NOTE: Most 80 column cards are punched with an IBM 029 punch. Some, however, are punched with a Model 026. All Bridge Data 80-column card readers offer Model 029 reading capability. Model 026 reading capability is optional.

Model 8063-0: 80-column card and 51-column stub reader for System/3 Mod 10(500 cpm MFCU). Identical to the 8003-0, except that it operates at up to 500 cpm with a 500 cpm MFCU.

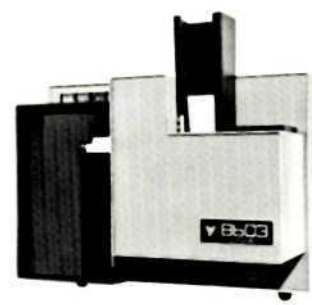


Model 9603-0: 96-column card and 96-column (Topless) stub reader for System/3 Mod 10 (250 cpm MFCU). This model is most useful for handling 96-column cards and stubs. In all other respects—ease of installation, operation, and speed—it is the equal of the other models shown here.

Model 8603-0: 96-column card and 96-column (Topless) stub reader for System/3 Mod 10 (500 cpm MFCU). Identical to the 9603-0, except that it operates at up to 500 cpm with a 500 cpm MFCU.

Model 8803-0: 80-column card, 51-column stub, 96-column card, and 96-column (Topless) stub reader for System/3 Mod 10. One reader reads all. Connects directly to the Mod 10 Central Processing Unit (CPU). With the MFCU, it gives you a third input hopper to the Mod 10. Operator changes from 80-column cards to 96-column cards within 30 seconds by changing the hopper and stacker.

Model 8063-6: 80-column card and 51-column stub reader for System/3 Mod 6. Connects directly to the Mod 6 to read cards and stubs at 500 cpm rate. Otherwise similar to 8063-0, above.



Model 8603-6: 96-column card and 96-column (Topless) stub reader for System/3 Mod 6. Connects directly to the Mod 6, to read cards and stubs at a 750 cpm rate, otherwise similar to 8603-0, above.

Model 8803-6: 80-column card, 51-column stub, 96-column card, and 96-column (Topless) stub reader for System/3 Mod 6. Identical to 8803-0, except that it connects to Mod 6.

Bridge Data card readers:

Not just less expensive, but inherently better.

Bridge Data card readers are not "just as good" as others.

Because we didn't copy anyone else's characteristics or features.

Our card readers are different.

Unique, even.

Nobody else, for instance, can give you a card reader that will read *all* the different types and sizes of cards: 80-column; stub versions of the 80-column; 96-column; and the new "Topless" 96-column stub.

And we have the patents to keep them that way.

Most card readers, for instance, are cluttered with mechanical levers, linkages, and pushers. That's what makes them big, complex, expensive—and notoriously *unreliable.*

That's not our way. Our design philosophy is: keep it simple. Simple to use. Simple to maintain. So you can get the performance and reliability you need—at a price you can afford to pay.

Simple, reliable, inexpensive.

We figure Bridge Data card readers should run for at least 10 years. That's about 20,000 hours of operation.

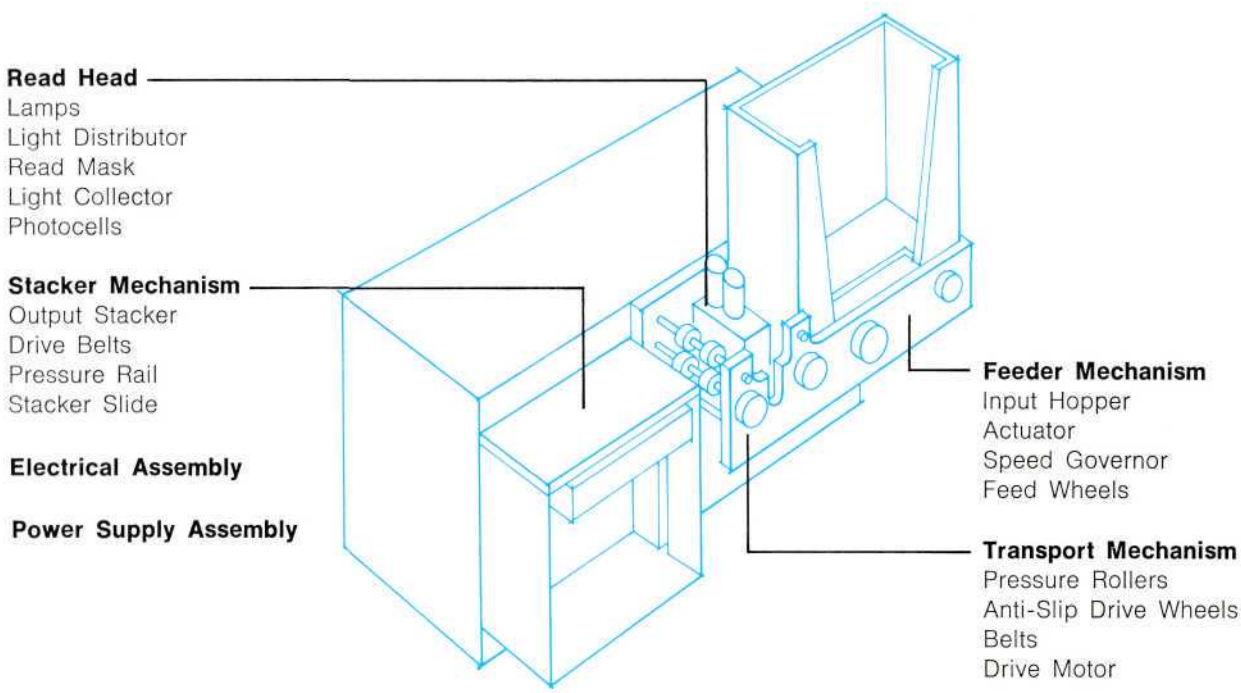
What makes us so sure?

Start with the input hoppers. They're Teflon-lined and tapered. That makes them easy to load, helps prevent misfeeds.

Then, the feeder: unique clutchless friction feed wheels feed the cards from the bottom of the stack. There are no picker knives, moving picks, or vacuum feeders, further reducing misfeeds, and preventing card damage. And, since the feed wheel will handle cards bowed out of normal tolerances, it will typically feed a deck of cards more than 100 passes.

Reading is done column by column by means of a unique fiber optic light distribution and collector system. Each column is individually aligned with a strobe signal to provide synchronous transmission. Off-punched holes are automatically compensated for by a read resync feature. The drive rollers and the idler rollers transport the card with uniform pressure, preventing card skew and read errors. And, because there is no wear, there are no adjustments.

Finally, after the cards are read, the cards are positively driven into the output stacker, keeping the cards in precisely the right sequence.



Service, where and when you need it—and why you probably won't need it.

Even though our name may be new to you, our equipment probably isn't. We've been making card readers and punches for some of the biggest names and initials in the business—and many of the smaller ones, too—ever since 1957.

The lack of our own name plate may have been somewhat bruising to the corporate ego, but all the experience we gained was worth it.

The most important thing we learned was that performance cannot be a sometime thing. You must be able to count on our readers for steady, productive operation.

That's why every reader shown here is specified with a Mean Time Between Failure of 1,000 hours. And with a life expectancy of 10 years or 20,000 hours.

That's why maintenance on every reader shown here is screwdriver simple—easily handled by the operator.

And that's why every reader shown here is backed by a nationwide service organization.

We don't like downtime anymore than you do.

Suit-yourself terms

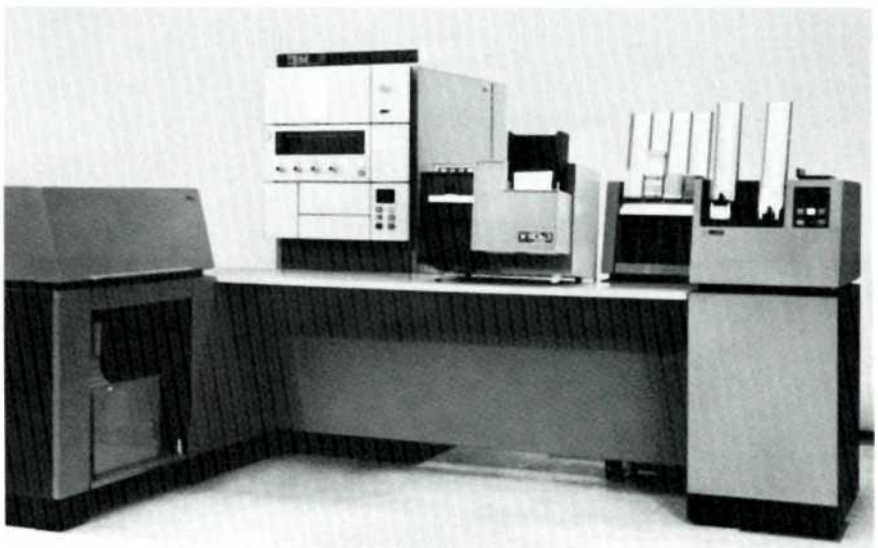
You can buy a Bridge Data card reader for about what you would pay for a year's lease on, say, an IBM 1442.

And many customers like to do just that.

But if you prefer to lease, we have three ways for you to do it:

a three-year lease,
a two-year lease,
or a two-year term, six-months minimum, 90-day cancellable lease.

At the end of the lease, you can continue to lease, or buy the equipment outright.



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