



Minicartridge Drive Classes

Format	<i>QIC-80</i>	<i>QIC-3010</i>	<i>QIC-3020</i>	<i>QIC-3040</i>	<i>QIC-3050</i>	<i>QIC-3080</i>	<i>QIC-3095</i>	<i>QIC-3210</i>	<i>QIC-3220</i>
Capacity*									
QIC-EX	500 MB	1.1 GB	2.2 GB						
Travan	400 MB	800 MB	1.6 GB				4 GB		10 GB
QIC-Wide	200 MB	420 MB	850 MB	1 GB		2 GB	2 GB	2.3 GB	
DC2000	125 MB	340 MB	680 MB	840 MB	1 GB	1.6 GB			
Transition Density	14,700 ftpi	22,125 ftpi	44,250 ftpi	50,800 ftpi	38,750 ftpi	45,000 ftpi	50,800 ftpi	76,200 ftpi	79,800 ftpi
Data Density	14,700 bpi	22,125 bpi	44,250 bpi	40,600 bpi	51,677 bpi	60,000 bpi	67,733 bpi	60,960 bpi	106,400 bpi
Data Tracks									
.315-inch	36	50	50	52	50	77	72	72	108
.25-inch	28	40	40	42	40	60			
Head	Metal	Ferr., TFMR	TFMR	Ferrite	Ferrite	TFMR	TFMR	MIG	TFMR
Positioning	Reference Burst	Reference Burst	Reference Burst	Reference Burst	Reference Burst	Servo Burst	Servo Burst	Reference Burst	Servo Burst
Data Channels	One	One	One	One	One	One	One	One	One
Recording	MFM	MFM	MFM	GCR	RLL	RLL	RLL	GCR	RLL
Media	Fe ₂ O ₃	Fe ₂ O ₃	Fe ₂ O ₃	Fe ₂ O ₃	Fe ₂ O ₃	Fe ₂ O ₃	Fe ₂ O ₃	MP	MP
Coercivity	550 Oe	900 Oe	900 Oe	900 Oe	900 Oe	900 Oe	900 Oe	1,850 Oe	1,650 Oe
ECC	Software	Software	Software	Hardware	Hardware	Hardware	Hardware	Hardware	Hardware

* Data compression nominally doubles these capacities.