

## A selection of design projects undertaken by Camdata (1984-2005)

These projects consist of Camdata design or design/manufacture and are not directly based on our standard product range

Client	Application	Study	Hardware design	Firmware or software	Product engineering for client	Volume if manufactured by Camdata
Airport	Video switching system		X	X		3
Alarm company	Design of central heating controller and burglar alarm	X	X	X	X	
Brewery	Modification of brewing control software			X		
Dealing room supplier	Dealing room terminals		X	X		650
Dealing room supplier	Mouse/keyboard switches		X	X		6
Entrepreneur	Study into complex corporate telephone handsets	X				
Financial services supplier	Low space desk requirement terminals for Lloyds of London		X	X		15
Football stadium	Cryptographic algorithm for bar coding	X		X		
GCHQ	Comms cards plus drivers			X		12
Horticultural research	Sample weighing system			X		8
Hotel door locks	Design of new lock, front desk unit and programmer	X	X	X	X	
Industrial gas analysers	Multiple RS232 PC card		X	X		25
Industrial gas turbines	Man Machine front end		X		X	
Industrial inkjet printers	Networking software package	X		X		30
Industrial oven supplier	Cotton weighing system		X	X		
Industrial systems house	Industrial networking control box		X	X		150
Instrumentation supplier	Multi function PC I/O card		X		X	
Inter-dealer broker	9" CRT monitors		X			400
Media company	Kiosk keyboards for airport		X			50
Medical system supplier	Interfaces to body scanners		X	X		15
Military power supplies	Design of PSU test sets		X		X	
Oil/gas products	Intrinsically Safe Products		X	X		75
Petroleum analysis	Custom PC software			X		
Pharmaceutical company	Drug ingredient weighing system			X		
Pharmaceutical company	Steroid weighing system			X		
Pizza restaurant chain	Custom operator terminals		X		X	10
Presentation company	Design of advanced computer based lectern		X	X	X	
PTFE manufacturer	Quality monitoring multiplexers		X			12
Retail chain	Till to PC interface cards		X	X		1800
Retail software house	Printer/till network		X			2300
Retail systems house	Camera/till network		X	X		850
SCADA company	Design of front end processor and porting DRDOS		X	X	X	80
Software house	PC dongle		X		X	40
Software house	Training keyboards		X	X		30
Software house	Support of Computer Based Training language			X		
Software house	Laboratory instrumentation system		X	X		150
Telecommunications company	HDLC card plus drivers		X	X		8
Telecommunications company	Study into redesign of a call logging system	X				
Theatre lighting control	Keypads		X			120
Turbine generator manufacturer	Software to analyse exciter winding fuse failures			X	X	
Tyre manufacturer	Specialised terminal emulation			X		9