



# Product Guide

## koolcollect

The data collection system that takes a herd of animal and makes it a group of individuals



Animal management software that:

- tracks the performance and health of your animals
- improves your efficiency through intelligent stock handling
- satisfies market, NLIS and LPA requirements



# Product Guide

## koolcollect feature list

General	
	Sheep Cattle Alpaca Unlimited animals Commercial Seedstock (Stud)
Navigation	
	Large fonts and easy to read screens Navigation Dashboard
In Yards /shed	
	Live capture from RFID readers Live capture from electronic scales Record animal traits, scores, scans etc Fast data capture via Auto Record Live weight projections and easy-to-see graph Voice speak back and audible prompts View progeny performance View EBV's (BREEDPLAN,SGA,ABS) Live animal card screen with progeny history
Drafting	
	Draft from external data Draft from pre-recorded data Draft from live weights Load draft files to Tru-Test XR3000 Directly connect to an auto-drafter Draft from results of analysis functions and <b>koolperform</b>

*\* these features are available through an online service that Sapien provides as part of an annual license and maintenance agreement*



<b>Reports / Analysis</b>	
	<p>Fleece analysis using live AWEX* market data</p> <p>Fertility analysis—lifetime pregnancy performance</p> <p>Weight gain report and projection including distribution graph</p> <p>Summary report with average weights</p> <p>Detail report</p> <p>Chemical storage and usage QA reports</p> <p>Trading and feedlot reports with NLIS cross checks*</p> <p>In-built online reporting tool*</p>
<b>Data Management</b>	
	<p>Automatic purchased tag retrieval*</p> <p>Simple data transfer between <b>kool</b>software products</p> <p>Interface to centralised online database <b>superkool</b>*</p> <p>Multi property and large enterprise</p> <p>Submit movements to NLIS</p> <p>Import and export data from CSV files</p> <p>Import fibre test results from AWTA, OFDA, Sirolan</p>
<b>Help and support</b>	
	<p>Comprehensive user manual</p> <p>On screen training videos</p> <p>Help desk support*</p>
<b>Miscellaneous</b>	
	<p>Windows XP, Vista and 7 compatible</p> <p>High performance database including integrated online back up facility</p>
<b>Data Fields</b>	
Birth	<p>Sex, Date of Birth, Dam ID, Sire ID</p> <p>Dam Birth Group, Sire Bloodline</p> <p>Birth Ease, No In Birth</p>
Weights	<p>Live Body Weight, Weight Gain</p> <p>Projected Weight Gain</p> <p>Fleece Weight</p>
Mobs	<p>Current Mob, Mob history</p> <p>User created mob list</p>
Movement	<p>Purchases, Sales, Property Moves</p> <p>Movement history</p>

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Data Fields	
Pregtest	Current Status, Status history User created Status list Single, Twins, Multiple pregnancy Est Birthing Date, Est Join Type
Treatments	Treatment Date, WHP, ESI, HGP Chemical Inventory
Joining	Sire ID, Date Join Type
Muscle Scan	EMA,Rib Fat,IMF,CFat,EMD
User Defined	Unlimited number of "User Defined" fields Pre loaded User Defined fields to suit species and type

**koolcollect** interfaces to many types of electronic hardware associated with livestock management. **Koolcollect** can be used in the yards to capture information live from an RFID reader and Electronic scales. **koolcollect** can interrogate and retrieve information from other data storage devices such as scales and wand readers.

Input devices		Live	Retrieve
RFID Readers	Aleis Stick readers (7000 to 9000)	✓	✓
	Aleis Panel Reader (6000 to 9000 )	✓	
	Allflex Stick (Grey or Yellow)	✓	✓
	Gallagher Panel (R, BR)	✓	
	Gallager Hand Reader (HR3)	✓	
	Texas Instruments (TIRIS)	✓	†
	Sapien HandScan	✓	†
	Shearwell Panel	✓	†
	TruTest (Reader Daisy Chained via XR3000)	✓	†
Scales	Tru-Test 2000 Series	✓	
	Tru-Test 3000 Series (XR, JR, ID, SR)	✓	✓
	Ruddweigh (300 to 800)	✓	
	Ruddweigh KD I	✓	†
	Ruddweigh KM3	✓	†
	Gallagher TSi	†	✓
Auto Drafter	Prattley PAD6 (sheep)	✓	†
	Prattley Bluetooth (sheep)	✓	†
	Pro-way (cattle)	†	†
Other	Generic Serial Barcode Readers	✓	†
	Generic USB Barcode Readers	✓	†
	Generic Device	✓	†
	Auto-Record Boards	✓	†

† This feature is not supported by the hardware device