

# DIGITAL TUNERS

| BRAND               | MODEL        | TUNER           | ANTENNA INPUTS |      | DIGITAL AUDIO OUTPUTS | DOLBY DIGITAL DECODER |     | COMPOSITE VIDEO I/O |     | S-VIDEO I/O | COMPONENT VIDEO I/O |             | DIGITAL VIDEO I/O | PVR GUIDE | PVR STORAGE (GB) | NETWORK CONNECTION | OUTPUTS NATIVE RATE | OUTPUTS 480i | OUTPUTS 480p | OUTPUTS 720p | OUTPUTS 1080i | REMOTE | DIMENSIONS (H x W x D in.) | LIST PRICE         |               |         |
|---------------------|--------------|-----------------|----------------|------|-----------------------|-----------------------|-----|---------------------|-----|-------------|---------------------|-------------|-------------------|-----------|------------------|--------------------|---------------------|--------------|--------------|--------------|---------------|--------|----------------------------|--------------------|---------------|---------|
| Apex Digital        | ADR1000      | NT              | 2/2            | 1/1  |                       | 1/1                   | 1/1 | 0/1                 |     |             |                     |             |                   |           | 40               |                    |                     |              |              |              |               | S      |                            | \$349              |               |         |
| Dish Network        | Dish111      | DN              | 1              | 0/0  | 0/0                   | 0/0                   | 0/0 | 0/0                 | 0   |             |                     |             |                   |           |                  |                    |                     |              |              |              |               | S      | 2 x 8.75 x 9.5             |                    |               |         |
|                     | Dish311      | DN              | 1              | 0/1  | 0/0                   | 0/1                   | 0/1 | 0/0                 | 0   |             |                     |             |                   |           |                  |                    |                     |              |              |              |               | U      | 1.75 x 15 x 10.63          |                    |               |         |
|                     | Dish322      | DN              | 1              | 0/2  | 0/0                   | 0/2                   | 0/1 | 0/0                 | 0   |             |                     |             |                   |           |                  |                    |                     |              |              |              |               | U      | 1.75 x 15 x 10.63          |                    |               |         |
|                     | Dish811      | NT, A, DN       | 1              | 2/2  | 1/0                   | 2/2                   | 0/1 | 0/1                 | 0   |             |                     | 1-DD        |                   |           |                  |                    |                     | •            | •            | •            | •             | U      | 2.63 x 16 x 12.75          |                    |               |         |
|                     | DishPVR 510  | DN              | 1              | 0/2  | 1/0                   | 0/2                   | 0/1 | 0/0                 | 0   |             |                     |             | DishPVR           | 120       |                  |                    |                     |              |              |              |               | U      | 3 x 15 x 11.5              |                    |               |         |
|                     | DishPVR 522  | DN              | 1              | 0/2  | 1/0                   | 0/2                   | 0/1 | 0/0                 | 0   |             |                     |             | DishPVR           | 120       |                  |                    |                     |              |              |              |               | U      | 3.5 x 16 x 13.38           |                    |               |         |
|                     | DishPVR 921  | NT, A, DN       | 1              | 1/2  | 1/0                   | 1/2                   | 0/1 | 0/1                 | 0/1 |             |                     | 2-F, 1-DD   | DishPVR           | 250       |                  |                    |                     | •            | •            | •            | •             | U      | 5.13 x 16 x 14.25          |                    |               |         |
| Key Digital Systems | KD-FIRE1080P | NT, A, C8       | 2              | 4/1  | 1/1                   | 2/1                   | 2/0 | 2/1                 | 1/1 |             |                     | 2-F, 0/1-DD |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | S                          | 3.5 x 17 x 10      | \$2,499       |         |
|                     | KD-DH12      | NT, A, C8       | 2              | 1/12 | 0/12                  | 1/12                  | 0/0 | 1/12                | 0/0 |             |                     |             |                   |           |                  |                    |                     |              | •            | •            | •             | •      | •                          | S                  | 3.5 x 17 x 10 | \$2,499 |
| LG                  | LST-3100A    | A,Q             |                | 1/1  | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-DD        |                   |           |                  |                    |                     | •            | •            | •            | •             |        |                            | \$349              |               |         |
|                     | LSS-3200A    | NT, A, DT       |                | 1/1  | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-DD        |                   |           |                  |                    |                     |              |              |              |               |        |                            | \$599              |               |         |
|                     | LST-3510A    | NT, A, Q        |                | 1/1  | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-DD        |                   |           |                  |                    |                     | •            | •            | •            | •             |        |                            | \$499              |               |         |
|                     | LST-3410A    | NT, A           |                | 1/1  | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-F, 1-DD   |                   | 120       |                  |                    |                     | •            | •            | •            | •             |        |                            | \$999              |               |         |
| Mitsubishi          | HD-5000      | NT, A, C8+Q     | 3              | 4/2  | 0/1                   | 4/1                   | 4/1 | 3/1                 | 2   |             |                     | 3-F         |                   |           |                  |                    |                     | •            | •            |              | •             | U      | 16.75 x 17 x 16.4          | \$1,699            |               |         |
| RCA                 | ATSC11       | A               | 1              | 0/2  | 1/1                   | •                     | 0/1 | 0/1                 | 0/1 | 0/1         |                     |             |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | U                          | 13.6 x 21.8 x 11.6 | \$449         |         |
|                     | ATSC21       | NT, A           | 2              | 0/2  | 1/1                   | •                     | 0/1 | 0/1                 | 0/1 | 0/1         |                     |             |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | U                          | 13.6 x 21.8 x 11.6 | \$499         |         |
|                     | DVR10        |                 |                |      |                       |                       |     |                     |     |             |                     | 1-F         |                   | 80        |                  |                    |                     |              |              |              |               |        |                            | \$449              |               |         |
|                     | DTC-210      | NT, A, DT       | 2              | 0/2  | 0/2                   | 0/2                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-DD        |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | U                          |                    | TBA           |         |
| Samsung             | SIR-T351     | A, C8+Q         | 1              | 0/1  | 1/1                   | •                     | 0/1 | 0/1                 | 0/1 | 0/0         |                     | 0/1-DD      |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | U                          | 3.00 x 15 x 12.76  | \$400         |         |
|                     | SIR-TS160    | NT, A, DT       | 3              | 0/2  | 1/1                   | •                     | 0/2 | 0/1                 | 0/1 | 0/1         |                     | 0/1-DD      |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | U                          | 5.31 x 17 x 12.63  | \$600         |         |
|                     | SIR-T165     | NT, A           | 2              | 2/1  | 1/1                   | •                     | 2/1 | 2/1                 | 1/1 | 0/1         |                     | 2-F, 0/1-DD |                   |           |                  |                    |                     | •            | •            | •            | •             | •      | U                          | 5.31 x 17 x 12.63  | \$600         |         |
| Sony                | SAT-HD300    | NT, A, DT, C8+Q | 2              | 0/2  | 0/1                   | 0/2                   | 0/1 | 0/1                 | 1/1 |             |                     | 1/1-DD      |                   |           |                  | •                  | •                   | •            | •            | •            | •             | •      | U                          | 2 x 17 x 13        | \$700         |         |
| Zenith              | HD-SAT520    | NT, A, DT       |                | 1    | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-DD        |                   |           |                  |                    |                     |              |              |              |               | U      | 2.7 x 16.9 x 12.8          | \$599              |               |         |
|                     | HdV420       | A               |                | 1    | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     | 1-DD        |                   |           |                  |                    |                     |              |              |              |               | U      | 2.7 x 16.9 x 12.8          | \$399              |               |         |
|                     | HDR230       | NT, A           |                | 1    | •                     | 0/1                   | 0/1 | 0/1                 | 0/1 |             |                     |             |                   | 80        |                  |                    |                     |              |              |              |               | U      | 2.7 x 16.9 x 12.8          | \$999              |               |         |

• **TUNER:** NT-NTSC A-ATSC C8-Cable 8VSB Q-QAM P-POD DN-Dish Network DT-DirecTV • **DIGITAL VIDEO I/O:** F-FireWire DD-DVI with HDCP DC-DVI without HDCP H-HDMI • **REMOTE:** S-Standard U-Universal L-Learning